

DAILY RAINFALL RECORDED IN BENGAL

Division and district.	Station.	21	22	23	24	25	26	27
PRESIDENCY— concd.								
24-Parganas ..	Saugor Island (Observatory) ..	..	..	0·04	0·08	..	..	0·04
	Diamond Harbour ..	..	..	..	0·08	..	..	..
	Budge-Budge ..	..	..	0·06	..	..	..	..
	Canning Town ..	..	..	..	..	..	..	..
	Alipore (Observatory) ..	..	..	0·44	0·07	0·39	..	..
	Barrackpore ..	..	..	0·10	..	..	..	..
	Dum-Dum ..	..	..	..	..	..	..	..
	Baraset ..	..	..	..	..	..	..	..
	Besirhat ..	..	..	..	..	..	..	0·14
	Gosaba ..	..	..	0·25	0·40	..	..	..
Nadia ..	Ranaghat ..	..	..	..	..	..	0·60	1·45
	Krishnagar (Observatory) ..	..	..	..	..	..	0·62	0·32
	Ohadanga ..	..	..	..	..	0·01	1·24	..
	Meherpore ..	..	..	..	..	0·55	..	..
	Kushtia ..	1·32	..	1·02	0·85	2·45	3·22	..
	Haringhata ..	..	..	..	..	0·45	0·33	..
Murshidabad ..	Kandi ..	..	..	..	..	0·37	0·95	0·33
	Berhampore (Observatory) ..	..	..	..	0·24	..	0·40	..
	Lalbagh ..	..	..	..	..	..	0·40	..
	Azimganj* ..	..	..	..	..	..	..	..
	Jangipur ..	..	0·25	..	0·65	0·09	0·04	..
	Lalgola ..	..	..	..	..	..	..	..
	Akriganj* ..	..	..	..	..	..	..	..
	Patkabari ..	..	..	..	0·08	1·36	..	..
	Dumkal ..	0·09	..	..	1·69	..	0·25	0·13
	Kallyangunj (Ishanpur) ..	..	..	..	1·81	..	0·75	..
	Khargram ..	..	..	..	..	0·56	0·78	..
	Talibpore ..	..	..	..	1·32	..	0·20	..
Jessore ..	Narail ..	..	..	..	0·20	0·55	0·32	0·05
	Jessore (Observatory) ..	..	..	..	..	..	0·09	..
	Jhenida ..	..	0·09	0·61	0·95	1·35	1·29	..
	Magura ..	..	0·30	..	0·75	0·95	1·07	..
	Bongaon ..	..	..	..	..	0·92	0·35	0·12
Khulna ..	Satkira (Observatory) ..	..	..	..	..	0·08	0·72	0·26
	Bagerhat ..	..	..	..	..	0·22	0·52	..
	Khulna (Observatory) ..	..	..	..	..	0·03	1·04	0·01
	Kaliganj ..	..	..	..	..	..	..	..
	Nakipur ..	..	..	..	0·20	..	..	..
	Dumuria ..	..	..	..	..	0·75	..	..
	Rampal ..	..	..	..	..	..	..	..
	Kalaroa ..	0·10	0·06	0·05	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	0·09	0·15	0·35
	Mollahat ..	..	..	..	..	0·42	0·48	0·47
	Morelganj ..	0·75	..	..	..	..	0·30	..
	Ismailkati ..	0·40	..	..	..	0·45	..	0·40
BURDWAN.								
Burdwan ..	Kalna ..	..	..	..	..	0·18	1·30	..
	Burdwan (Observatory) ..	..	..	0·24	0·04	..	0·28	0·13
	Katwa ..	..	..	..	..	..	..	..
	Asansol (Observatory) ..	..	..	..	0·02	..	0·10	..
	Mankar ..	..	..	..	0·51	..	..	..
	Mangalkot ..	..	..	..	..	..	..	..
	Royna* ..	..	..	..	..	..	..	..
Birbhum ..	Monteswar* ..	..	..	..	..	..	..	..
	Suri ..	..	..	..	..	1·38	0·33	..
	Hetampur ..	..	..	..	..	..	0·74	..
	Rampurhat ..	..	..	0·22	..	..	..	..
	Bolpur ..	..	..	..	..	..	..	..
Birbhum ..	Murari ..	..	..	1·05	..	0·30	..	..
	Lohpur ..	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF MAY 1929.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st March to 31st May 1929.	Normal rainfall from the 1st March to 31st May 1929.
..	..	..	..	2	5.8	0.49	4.41	0.11	4.56	6.98
..	..	..	..	2	6.9	0.91	5.40	0.50	3.50	8.76
..	..	..	..	2	7.3	0.49	5.93	0.20	3.91	10.10
..	..	..	..	..	7.5	0.06	5.94	0.06	5.09	9.60
..	..	..	0.22	4	7.3	1.54	5.75	0.44	6.18	9.08
..	0.06	..	0.12	2	7.3	0.32	5.49	0.12	3.39	9.23
..	..	..	..	..	7.4	..	5.69	..	..	9.33
..	0.00	0.15	..	2	7.6	1.05	5.55	0.90	4.55	9.33
..	..	..	0.26	3	7.5	0.77	6.06	0.27	4.69	10.43
..	..	..	..	3	(n)	0.92	(n)	0.40	6.06	(n)
..	0.42	..	..	5	7.5	3.38	6.17	1.45	7.10	10.79
..	1.28	..	..	7	7.9	3.79	7.00	1.28	9.19	11.37
0.02	0.14	..	..	4	8.7	2.42	7.47	1.24	7.74	12.17
0.30	..	..	..	5	8.3	2.49	6.17	0.95	7.29	10.90
..	0.82	..	..	12	9.1	16.11	7.40	3.22	23.71	11.86
0.47	..	..	..	3	5.4	1.25	4.18	0.47	..	7.55
..	1.26	..	..	8	7.0	3.96	4.83	1.26	7.77	7.80
..	..	..	..	6	7.4	3.53	5.51	0.90	7.02	7.98
..	..	..	..	7	7.1	4.47	5.55	1.45	8.28	8.07
..	..	..	..	7	7.0	..	5.19	..	..	7.69
..	..	..	..	8	6.9	3.75	4.79	0.89	7.61	6.93
..	..	..	..	3	7.0	2.56	5.09	1.20	3.67	7.37
..	..	..	..	..	7.5	..	6.04	..	..	8.56
0.76	..	..	..	7	7.2	3.99	5.64	1.36	9.23	8.39
..	..	..	..	6	7.3	4.81	5.64	2.23	7.99	8.75
..	..	..	..	8	6.1	6.38	4.67	1.81	8.32	7.20
0.27	..	..	..	7	(n)	3.61	(n)	0.78	6.61	(n)
..	..	..	..	8	(n)	4.73	(n)	1.70	5.08	(n)
..	..	..	0.08	8	9.8	3.60	7.19	1.00	13.12	13.03
..	..	..	0.08	3	9.4	2.10	8.08	0.46	5.53	13.85
..	0.15	0.97	..	8	9.1	6.65	7.24	1.35	14.49	12.55
..	..	..	..	10	9.8	7.72	8.13	1.07	17.91	14.15
..	0.02	..	0.27	6	7.9	2.86	6.34	0.92	8.26	11.11
..	0.70	..	0.16	6	8.3	2.70	6.78	0.72	13.32	12.14
..	0.16	..	..	6	8.6	2.84	7.09	1.14	12.21	12.62
..	..	..	0.04	4	8.8	2.90	6.88	1.40	15.02	12.28
..	..	..	..	1	7.3	0.19	7.39	0.19	10.51	12.96
..	..	1.50	..	2	6.5	1.70	5.84	1.50	9.75	10.01
0.42	..	0.03	..	5	8.4	2.16	7.47	0.75	13.87	13.42
..	..	..	..	1	8.6	0.41	7.33	0.41	12.95	12.18
..	0.74	..	0.14	5	9.2	2.25	8.13	0.74	16.87	14.15
..	0.17	..	..	5	8.2	0.77	7.28	0.35	13.75	12.98
..	..	..	..	3	8.9	3.22	8.52	0.80	14.04	16.77
..	..	..	..	6	9.6	5.96	9.20	2.35	17.84	16.03
..	..	3.10	..	4	8.2	4.35	7.25	3.10	12.75	13.06
..	..	0.98	..	6	7.1	3.51	5.65	1.30	6.96	9.94
..	0.17	..	..	6	7.1	1.88	6.13	0.52	7.87	9.91
..	1.34	..	..	2	7.3	1.93	5.41	1.34	..	8.47
..	..	..	..	4	5.3	0.95	3.82	0.32	2.17	6.36
..	..	1.45	..	3	5.0	2.76	4.48	1.45	..	7.23
..	..	..	..	1	4.7	1.28	5.09	1.28	3.34	9.05
..	..	..	..	..	6.3	..	4.70	..	..	8.34
..	..	..	..	..	4.7	..	3.73	..	..	5.98
..	..	..	..	4	6.0	2.87	3.82	1.38	6.48	5.88
..	0.28	0.23	..	6	6.0	4.66	3.80	1.47	6.13	5.79
0.20	..	..	..	6	6.3	1.78	4.33	0.37	5.99	6.57
..	..	..	..	5	5.6	1.75	3.84	0.94	4.05	5.88
..	..	..	..	7	6.0	7.64	5.09	2.10	..	7.22
..	0.51	..	..	4	6.3	1.03	4.55	0.51	3.76	7.03

(n) Not ascertained.

DAILY RAINFALL RECORDED IN BENGAL

Division and district.	Station.	1	2	3	4	5	6	7
BURDWAN—concd.								
Bankura	Bankura (Observatory)	..	..	..	..	..	..	..
	Visnupur	..	..	..	0.30	0.02	..	..
	Maliara	..	..	..	..	1.50	..	..
	Khatra	..	..	..	..	..	..	..
	Indas	..	..	..	0.66	..	..	..
	Kotalpur	..	..	..	0.32	..	..	..
	Onda	..	..	..	0.46	..	..	..
	Gangajalghati	..	..	..	0.61	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi*	..	..	..	..	..	..	..
	Taldangra	..	1.00	..	..	..	..	..
	Saranga*	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara	..	..	0.04	..	..	..	..
	Barjora	..	..	..	0.51	..	..	..
	Sinlapal*	..	..	..	..	..	..	..
	Mejia	..	..	..	0.50	..	..	..
	Siromanipur*	..	..	..	..	..	..	..
	Palasdianga*	..	..	..	..	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	0.09	..	..	..	..
	Joypur	..	..	0.50	..	..	..	..
	Ambikanagar*	..	..	..	..	..	..	..
	Joyrampur*	..	..	..	..	..	..	..
Midnapore	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Observatory)	..	..	..	..	..	..	..
	Chatal	..	..	..	..	0.15	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	1.00	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona*	..	..	..	..	..	..	..
	Pachet	..	..	..	..	..	..	..
	Bhagwanpur	..	..	..	..	..	..	0.45
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpabari)	..	..	0.14	..	..	..	..
	Kharagpur	..	..	0.12	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	0.18	..	..	..	..
	Narayanganj*	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram†	..	..	..	..	..	..	..
	Moyna	..	..	..	..	..	..	..
	Pingla	..	..	..	..	..	..	..
	Narajole	..	..	..	..	..	..	..
	Kolaghat (Dainan)	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	0.20	..	..	..
Hooghly	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	0.09	0.13	..	..
	Chanditala	..	..	..	..	..	..	..
	Balagarh	..	..	..	..	..	..	..
Howrah	Khanakul†	..	..	..	..	..	..	..
	Howrah	..	..	..	0.00	..	..	..
	Maheerakha	..	..	..	..	..	..	..
	Ulubaria	..	..	..	..	..	..	..
RAJSHAH.	Amta	..	..	..	..	..	..	..
	Boalia (Observatory)	..	..	0.26	..	..	..	..
	Nator	..	1.62	..	..	..	..	..
	Naugachon	..	..	0.42	..	..	..	..
	Lalpur	..	1.00	..	..	..	..	..
	Manda*	..	..	..	..	..	..	..
	Mahadebpur	..	0.50	..	..	..	..	..
	Tanor	..	0.71	..	..	..	..	..
	Chaugram	..	..	0.30	..	..	0.60	..
	Joari*	..	..	..	..	..	..	..
Boalia	Badalgachi	..	0.52	..	..	..	0.02	..

* Not reported.

† The rain gauge is out of order.

FOR THE MONTH OF MAY 1929.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	0.66	..	..	..	..	0.03	..	..	..	..	..	..
..	0.92	0.05	0.55	..	..	1.42	..	..	..	..	..	..
0.23	0.57	..	..	..	..	..	..	..	..	..	0.09	..
..	1.05	0.50	..	..	..	0.24	..	..	..	..	..	..
..	0.60	..	..	..	..	0.10	..	..	..	..	..	..
..	..	0.12	..	..	..	0.69	..	..	..	..	..	..
..	0.38	..	0.03	0.58	..	0.14	..	..	..	0.33	..	..
..	0.04	0.02	..	..	..	0.02	..	..	..	..	0.02	..
..	0.66	0.80	0.03	..	..	0.80	..	..	..	..	..	..
..	0.37	..	..	..	0.32	..	..	..	..	..	..	..
..	..	..	..	..	0.90	..	..	..	..	..	..	..
0.57	0.02	..	..	..	1.01	..	..	..	..	..	..	..
..	0.40	0.09	..	..	..	..	..	..	..	..	..	..
0.10	0.66	..	..	..	..	..	..	..	0.47	..	..	..
..	0.16	..	..	..	..	1.10	..	..	..	0.06	..	..
..	0.30	0.40	..	..	..	0.34	..	..	..	..	0.07	..
..	0.11	..	..	..	..	..	..	..	..	..	..	..
0.55	..	0.15	..	..	1.50	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	0.15	..	..
..	..	..	..	..	..	..	..	..	..	0.53	..	..
..	0.20	0.87	..	..	..	..	..	..	..	0.31	..	..
..	..	..	..	..	..	..	..	..	..	0.53	..	..
..	..	0.42	..	..	..	..	..	..	..	0.35	..	..
0.30	0.25	..	..	..	1.50	..	..	..	..	..	..	..
..	0.87	0.44	..	..	..	..	..	..	..	..	..	..
..
0.97	0.26	..	..	..	..	..	..	..	..	0.87	..	..
..	..	..	..	..	..	..	..	..	..	0.20	..	..
..	0.17	..	..	..	..	..	..	..	0.14	..	..	..
..	0.82	..	0.06	..	..	..	..	..	..	0.48	..	0.10
0.27	0.60	..	..	..	0.35	..	..	..	..	..	..	0.07
0.24	0.81	..	..	..	..	..	..	..	0.43	..	..	..
..	0.21	0.22	..	..	..	0.24	..	..	..	..	..	..
..	0.65	..	..	..	..	0.50	..	..	..	..	..	..
..	0.07	..	..	..	..	..	..	..	0.09	..	..	..
..	..	..	..	..	..	..	..	..	..	0.12	..	..
..	0.20	0.25	..	..	..	..	..	..	..	..	..	..
1.80	1.20	..	..	..	..	..	..	..	0.10	..	..	0.30
0.37	0.66	..	..	..	..	..	..	..	0.36	..	..	..
..	0.70	..	..	..	0.30	..	..	..	..	..	..	..
..	0.08	0.05	..	..	..	..	..	..	..	0.45	..	..
..	..	1.25	..	..	..	..	..	..	..	0.55	..	..
0.94	1.09	..	..	..	..	..	..	..	..	0.55	..	..
..
..	..	..	..	..	..	..	..	..	0.18	..	..	..
..	0.09	..	..	..	..	0.18	..	..	..	0.48	..	..
..	..	..	..	..	..	..	..	..	..	0.72	..	..
..	..	..	..	..	..	..	..	..	0.40	..	..	..
..	..	..	..	..	..	..	..	..	0.50	..	..	..
..	..	..	..	..	..	..	..	..	..	1.21	..	..
..	..	..	..	..	..	..	..	..	..	0.14	..	..
0.22	..	..	..	0.10	..	..	..	..	..	0.60	..	..
..	..	..	..	..	..	..	..	0.75	..	..	..	..
..
..	0.10	..	0.03	1.10	0.77	3.23	..	..	..	..	..	..
..	2.10	..	0.08	0.85	..	0.09	..	..	..	..	..	..
..	..	..	1.32	..	0.22	0.61	..	..	..	..	..	..
..	1.50	..	1.50	..	..	..	..	..	..	..	..	..
1.65	0.10	..	..	..	0.98	..	..	..	..	..	..	..
0.82	..	..	2.11	0.75	0.80	..	..	..	..	..	..	..
..	0.25	4.00	0.50	..	..	..	..	..	..	..	..	..
2.37	..	0.13	..	0.32	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED IN BENGAL

Division and district.	Station.	21	22	23	24	25	26	27
BURDWAN—concd.								
Bankura	Bankura (Observatory)	..	..	0.03	0.09	..	..	..
	Vishnupur	..	..	..	0.45	..	..	..
	Maliara	..	0.50	1.15	..	..	..	..
	Khatra	..	..	..	0.23	..	..	..
	Indas	..	..	0.20	0.32	..	..	..
	Kotalpur	..	..	0.65	0.23	..	..	..
	Onda	..	..	..	0.96	..	..	..
	Gangajalghati	..	..	0.14	0.64	..	0.10	..
	Raipur	..	..	..	0.40	..	..	0.52
	Sonamukhi*	..	..	..	..	..	..	..
	Taldangra	0.01	..	..	..	..	..	..
	Saranga*	..	..	..	..	..	..	..
	Indpur*	..	..	..	..	..	..	..
	Arhara	..	..	0.24	..	..	..	..
	Barjora	..	..	0.50	0.59	..	..	..
	Simlapal*	..	..	..	..	..	..	..
	Mejia*	..	0.04	0.08	..	..	..	..
	Siromanipur*	..	..	..	..	..	..	..
	Palasdanga*	..	..	..	..	..	..	..
	Chatna	..	..	..	0.23	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	0.18	0.29	..	0.60	..	..
	Joypur	..	..	0.29	..	..	..	..
	Ambikanagar*	..	..	..	..	..	..	..
	Jairampur*	..	..	..	..	..	..	..
Midnapore	Contai	..	..	..	0.06	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Observatory)	..	..	0.31	..	..	..	0.47
	Ghatal	..	..	0.15	..	..	..	0.25
	Kukrahati	..	..	0.19	..	..	..	..
	Amlagura	..	1.50	..	..	..	..	..
	Panskura	..	..	0.26	0.47	..	..	0.06
	Dantan	..	..	..	..	..	..	0.40
	Chandrakona*	..	..	..	..	..	..	..
	Pachet	..	..	..	..	..	..	..
	Bhagwanpur	..	..	..	0.50	..	..	..
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	0.20
	Silda (Belpahari)	..	..	1.72	..	..	0.06	..
	Kharagpur	..	..	..	..	..	0.22	..
	Goaltore	..	..	0.19	0.33	..	..	..
	Salboni	..	..	0.38	..	..	..	..
	Narayangarh*	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	0.37	..
	Mohanpur	..	..	..	..	..	..	1.20
	Jenka (Khajri)	..	..	0.02	0.88	..	..	0.68
	Nandigram†	..	..	..	..	..	..	..
	Moyna	..	..	..	..	..	..	0.20
	Pingla	..	..	0.20	..	..	0.17	..
	Narajole	..	..	0.60	..	..	1.20	..
	Kolaghat (Dainan)	..	..	0.01	0.06	..	..	0.02
	Balichak	..	..	..	0.40	..	1.55	..
	Jhargram	..	..	..	..	..	..	..
Hooghly	Serampore	..	..	0.03	0.12	..	..	..
	Hooghly	..	..	..	..	..	1.07	..
	Arambagh	..	..	0.45	0.20	..	0.75	0.13
	Chanditala	..	..	0.42	..	..	..	..
	Balagarh	..	..	..	..	1.00	0.80	..
	Khanakul†	..	..	..	0.68	..	0.80	..
Howrah	Howrah	..	..	0.30	0.13	..	..	..
	Maheerekha	..	..	0.28	..	..	..	0.12
	Ulubaria	..	..	0.30	..	..	..	..
	Amta ..	..	..	0.45	..	..	..	..
RAJBHARI.								
Boalia	Boalia (Observatory)	..	..	0.09	..	..	0.37	0.07
	Nator ..	..	0.55	..	..	..	0.50	..
	Naugaon	..	..	0.20	..	0.03	0.12	..
	Lalpur	2.50	..	..	..	..	..	..
	Manda*	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor ..	..	..	..	..	..	..	..
	Chaugram*	..	..	..	..	..	..	..
	Joari*	..	..	..	..	..	..	..
	Badalgachi	0.04	0.28	..	..	..	..	..

* Not reported.

† The rain gauge is out of order.

FOR THE MONTH OF MAY 1929.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st March to 31st May 1929.	Normal rainfall from the 1st March to 31st May 1929.
..	..	0.63	..	1	6.1	0.81	4.84	0.66	3.04	7.41
..	6	6.9	4.34	4.78	1.42	6.47	7.72
..	6	5.7	3.95	3.83	1.50	..	5.87
..	..	0.20	..	5	5.7	2.31	3.86	1.05	4.49	6.30
..	5	6.4	1.88	5.26	0.60	4.41	8.34
..	5	5.8	2.01	5.19	0.69	..	8.87
..	..	1.23	..	6	5.3	3.76	3.06	1.23	5.77	5.17
..	0.02	5	5.1	1.92	3.57	0.64	4.34	5.78
..	..	0.40	..	6	6.7	3.63	5.12	0.80	5.25	8.12
..	6	5.6	..	4.78	..	..	7.49
..	0.47	..	..	4	5.5	2.17	3.18	1.00	..	5.19
..	4	6.0	..	5.64	..	..	8.16
..	0.70	..	..	2	5.3	1.60	3.89	0.90	..	5.67
..	3	(n)	1.88	(n)	1.01	3.54	(n)
..	5	(n)	2.00	(n)	0.59	3.68	(n)
..	4	(n)	..	(n)	0.66	..	(n)
..	4	(n)	1.85	(n)	..	..	(n)
..	4	(n)	..	(n)	1.10	2.83	(n)
..	..	1.92	..	4	(n)	3.03	(n)	1.92	3.83	(n)
..	4	(n)	1.27	(n)	0.60	..	(n)
..	5	(n)	2.99	(n)	1.5	4.38	(n)
..	5	(n)	..	(n)	..	..	(n)
..	1	6.2	0.21	5.12	0.15	6.19	7.83
..	1	6.6	0.53	5.03	0.53	0.48	8.53
..	5	7.1	2.16	5.09	0.87	5.83	8.00
..	4	7.0	1.08	5.28	0.53	3.93	8.95
..	3	6.4	0.96	5.43	0.42	3.96	8.58
..	5	6.5	4.55	4.71	1.50	6.97	8.29
..	4	7.9	2.43	5.58	0.87	7.70	9.18
..	..	0.03	..	1	6.7	0.43	4.83	0.43	5.14	8.29
..	1	5.9	..	4.96	..	..	8.21
..	3	6.3	2.10	5.22	0.97	..	8.67
..	3	6.7	1.15	4.91	0.50	4.55	8.80
..	3	6.1	0.31	4.82	0.17	5.45	8.54
..	2	5.4	1.66	5.68	0.82	4.42	8.15
..	4	6.7	3.23	4.66	1.72	..	8.02
..	5	(n)	1.82	(n)	0.81	..	(n)
..	..	0.02	..	5	7.1	1.19	5.01	0.33	3.52	7.97
..	5	7.6	1.71	4.77	0.65	5.97	7.18
..	4	6.1	..	8.54	..	..	12.62
..	4	6.0	0.53	5.19	0.37	4.74	7.92
..	1	6.3	1.20	5.39	1.20	..	9.20
..	1	6.3	2.15	5.46	0.88	5.10	8.51
..	5	7.2	..	5.11	..	..	8.44
..	5	7.3	2.00	5.39	1.20	7.72	8.69
..	5	7.3	1.68	5.33	0.56	..	8.65
..	4	5.5	2.80	5.97	1.20	6.10	11.20
..	1	(n)	0.67	(n)	..	..	(n)
..	4	(n)	3.75	(n)	1.55	9.97	(n)
..	0.99	5	(n)	3.77	(n)	1.09	8.28	(n)
..	0.13	..	0.04	2	7.8	0.32	5.20	0.13	4.00	8.80
0.09	2	7.7	1.34	6.00	1.07	6.42	9.88
..	7	7.2	2.50	5.53	0.75	4.80	8.89
..	2	(n)	1.14	(n)	0.72	5.14	(n)
0.66	4	(n)	2.96	(n)	1.00	..	(n)
..	3	(n)	1.98	(n)	0.80	..	(n)
..	0.08	3	7.7	1.81	5.03	1.21	5.32	8.42
..	2	7.3	0.44	5.49	0.28	7.83	8.83
..	4	7.3	1.22	5.46	0.60	6.14	8.93
..	2	7.6	1.20	6.11	0.76	5.30	10.99
..	6	7.4	0.02	5.57	3.23	10.03	8.55
..	5	8.1	5.79	7.02	2.10	8.39	10.31
..	..	0.13	..	7	4.9	3.05	6.04	1.32	6.52	8.54
..	4	8.1	6.50	6.63	2.50	11.50	9.98
..	4	6.4	..	5.26	..	..	7.34
..	4	7.4	3.23	5.63	1.65	8.67	7.73
..	5	6.0	5.19	5.10	2.11	8.38	7.11
..	5	(n)	5.65	(n)	4.00	..	(n)
..	5	(n)	..	(n)	..	..	(n)
..	6	(n)	4.53	(n)	2.37	..	(n)

(n) Not ascertained.

DAILY RAINFALL RECORDED IN BENGAL

Division and district.	Station.	1	2	3	4	5	6	7
RAJSHAH—concl'd.								
Dinajpur ..	Nithpur ..	..	0.48	..	..	..	..	..
	Nawabganj ..	..	..	..	..	..	..	..
	Gangarampur ..	..	..	..	..	..	..	..
	Churamon ..	..	..	..	..	..	..	..
	Raiganj ..	..	..	..	..	..	..	..
	Dinajpur (Observatory) ..	..	..	..	..	..	..	..
	Balughat ..	..	..	0.60	..	..	..	..
	Thakurgaon ..	..	..	..	..	..	..	..
	Setabganj ..	..	..	..	..	..	..	..
	Ramganj ..	..	..	..	..	..	..	..
	Atwari ..	..	..	..	..	..	..	..
	Birganj ..	..	..	..	..	..	..	..
Jalpaiguri ..	Parbatipur ..	..	..	..	..	..	..	0.50
	Patnitola ..	..	..	0.88	..	..	..	..
	Jalpaiguri (Observatory) ..	..	0.05	..	..	0.85	0.20	0.05
	Alipur Duars ..	0.05	1.20	0.15	0.98	1.65	0.45	0.12
	Falakata ..	..	0.32	0.11	..	0.13	0.05	1.02
	Debiganj ..	..	..	0.08	..	..	..	..
	Buxa ..	1.92	0.34	1.39	1.18	0.78	0.20	1.81
	Kalchini ..	..	0.17	0.25	0.05	1.05	0.95	0.40
	Kumargram* ..	..	..	..	..	..	..	..
	Siliguri ..	..	..	0.20	..	..	..	..
	Darjeeling (Observatory) ..	..	..	0.37	0.03	0.18	0.01	0.17
	Kalimpong ..	0.13	0.11	0.47	0.01	0.02	..	0.01
Darjeeling ..	Mongpoo ..	0.17	0.01	0.08	0.09	0.17	0.03	0.40
	Kurseong ..	..	..	..	0.30	..	0.45	0.04
	Pedong ..	..	0.49	0.82	0.02	0.15	1.12	..
	Bhowaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Observatory) ..	..	..	0.37	..	..	..	..
Rangpur ..	Pirganj ..	..	..	..	..	..	..	..
	Kurigaon ..	..	0.25	..	0.65	0.49	..	0.10
	Gobindganj ..	..	..	..	..	..	..	0.08
	Bagdogra (Nilphamari) ..	..	..	0.03	..	..	..	..
	Ulipur ..	..	..	0.85	..	0.20	..	0.45
	Sunderganj ..	2.00	1.67	..	..	..	..	..
	Saidpur ..	..	..	..	..	..	..	..
Bogra ..	Sherpur* ..	..	..	..	..	..	..	..
	Nowkhilla ..	..	..	..	..	..	..	..
	Bogra (Observatory) ..	..	..	0.98	..	..	..	0.11
	Panchbibi* ..	..	..	..	..	..	..	..
	Khetlal* ..	..	..	..	..	..	..	..
	Adamdighi ..	..	0.50	..	..	..	..	..
Patna ..	Dubchanchia ..	..	..	0.44	..	..	..	0.10
	Shazadpur ..	..	..	..	..	..	..	0.05
	Patna ..	..	..	0.05	..	..	0.83	..
	Sirajganj (Observatory) ..	..	0.38	0.21	..	..	..	..
Malda ..	Iswardi ..	..	..	0.44	..	..	..	..
	Malda (Observatory) ..	..	..	1.10	..	..	..	..
	Chanchal ..	..	..	..	..	..	..	..
Dacca ..	Gazol ..	..	..	..	..	..	..	..
	Sibganj ..	..	0.50	..	..	..	..	..
	Gomastapur ..	..	1.30	..	..	..	..	..
	Nawabganj* ..	..	..	..	..	..	..	..
Dacca								
Dacca ..	Munshiganj ..	..	..	..	..	..	0.13	..
	Dacca ..	0.02	..	..	..	..	0.13	..
	Nawabganj ..	0.05	..	..	..	..	0.49	..
	Narayanganj (Observatory) ..	..	..	..	..	..	0.04	..
	Narsingdi ..	0.09	..	..	..	0.19	0.15	0.55
	Manikganj ..	0.22	..	..	..	..	..	..
	Joydebpur ..	..	0.02	..	..	2.30	0.01	0.51
Kapasia* ..	Kapasia* ..	..	..	..	..	..	..	..

* Not reported.

FOR THE MONTH OF MAY 1929.

8	9	10	11	12	13	14	15	16	17	18	19	20
0.62	..	0.13	..	..	1.25	..	..	..	..	..	..	..
0.90	..	0.68	..	0.40	0.98	0.50	..	..	0.30	..	..	..
1.56	..	..	..	..	0.92	0.54	0.05	..	..	..	..	..
0.70	..	0.85	..	0.65	2.70	..	..	..	..	..	..	..
..	1.25	..	0.77	..	0.26	1.90	..	..	..	..	..	..
..	0.98	0.18	0.90	0.25	0.56	3.06	..	..	..	0.45	..	..
..	1.32	0.61	..	..	0.45	0.57	0.32	..	..	..	..	..
..	0.19	0.78	0.13	0.02	0.32	0.16	0.08	..	0.35	0.19	..	..
..	2.15	0.30	..	0.50	0.45	0.35	..	..	..	..	..	..
..	1.35	0.54	..	..	0.45	0.47	..	..	..	0.43	..	..
0.30	0.15	..	..	0.90	0.31	0.40	0.10	0.08	0.05	..	..	..
0.15	0.71	..	0.72	0.36	0.89	0.15	..	0.15	0.16	..	..	..
..	0.60	2.00	0.75	1.65	0.75	1.55	0.75	0.25	..	..	..	..
..	1.38	0.13	0.41	..	..	1.20	..	..	..	..	..	..
0.25	1.35	0.35	0.12	0.10	0.85	0.05	..	1.35	0.85	0.30	0.05	..
1.15	0.72	0.28	0.22	0.05	0.30	0.03	..	0.03	0.20	0.68	..	2.05
0.13	1.45	0.50	0.24	0.40	0.70	..	1.32	0.11	..	1.25	..	1.16
..	2.55	0.98	..	..	0.50	0.45	..	..	0.70	0.26	..	..
1.70	0.05	0.40	0.42	0.22	..	..	1.21	0.79	1.53	0.04	0.33	0.05
3.10	0.91	0.06	0.29	0.31	3.16	0.02	..	0.36	0.69	0.22	0.06	2.15
..	0.10	0.45	..	0.12	0.10	..	..	..	0.25	0.40	..	..
0.01	0.18	0.02	..	..	0.10	0.50	..	..	..	..	..	0.04
..	0.18	..	..	0.33	0.26	1.04	..	0.01	..	..	..	..
0.28	0.29	..	0.06	..	1.62	1.25	..	..	0.28	..	..	0.05
0.13	..	0.22	0.13	0.04	3.90	0.01	..	0.30	..	..	..	..
0.05	0.46	..	..	1.36	0.02	1.07	0.01	0.12	0.24	0.36	0.01	0.87
..	2.00	..	0.56	..	0.16	..	0.55	..	0.53	0.43	..	..
..	1.07	0.01	2.07	0.52	1.22	0.35	0.65	0.12	0.09	0.45	..	..
0.96	..	1.35	..	..	0.40	0.46	..	0.57	0.40	..	..	..
0.50	1.87	0.51	1.07	0.80	1.41	0.05	..	..	0.12	1.18	..	0.03
..	2.00	1.29	1.00	..	1.30	0.10	1.60	..	..	0.15	..	0.15
..	1.65	..	0.65	0.07	0.57	0.50	0.17	..	0.46	0.66	..	..
0.38	1.56	..	1.59	..	..	0.20	0.15	0.45	1.15	..	..	..
0.22	0.64	1.84	0.03	..	..	0.83	0.45	0.23	0.35	0.68	..	..
..	0.20	0.97	..	0.63	0.15	0.37	0.77	..	0.22	0.66	..	..
..	3.00	..	..	..	2.70	..	..	..	..	..	..	..
0.03	1.76	..	0.4	0.08	1.84	0.02	..	..	..	..	..	0.11
1.60	..	..	..	..	0.43	..	..	..	..	..	..	..
0.08	2.50	..	0.05	..	0.19	0.09	..	..	..	..	..	..
..	1.40	0.04	0.39	1.92	..	0.14	..	..	..	0.45	..	..
..	0.03	0.02	1.24	0.85	..	..	..	..	..	..	..	..
..	1.14	..	0.35	0.11	0.34	..	..	..	..	0.75	0.73	0.36
0.01	0.02	..	4.47	1.84	0.22	..	..	..	..	..	0.17	..
..	0.23	..	0.05	..	..	1.82	..	..	..	..	..	..
..	0.70	0.30	0.38	0.67	..	1.80	..	..	..	..	..	..
..	0.20	..	0.25	..	..	2.55	..	..	..	..	..	..
1.50	..	0.25	0.28	..	..	..	..	..	..	..	0.50	..
1.60	..	..	..	1.65	0.60	2.05	..	..	..	..	..	..
0.41	0.35	0.62	..	0.35	..	..	..	1.29	..	2.45	1.25	..
..	0.62	0.99	0.17	0.28	0.42	..	..	0.68	..	1.10	1.24	0.10
..	0.07	1.24	0.07	0.02	..	..	..	0.28	..	1.82	0.66	..
0.36	1.05	1.24	..	1.43	..	..	..	0.64	..	1.70	1.37	..
1.10	0.72	..	..	0.38	0.16	..	..	..	..	0.92	0.68	..
..	0.45	0.90	0.45	0.78	..	..	..	..	..	0.27	0.15	0.20
1.30	0.68	0.02	1.54	0.25	..	..	..	..	1.05	0.65	0.05	..

DAILY RAINFALL RECORDED IN BENGAL

Division and district.	Station.	21	22	23	24	25	26	27
RAJSHAH—concd.								
Dinajpur	Nithpur	..	..	..	..	..	..	..
	Nawabganj	0.81	..	..	..	..	1.30	..
	Gangarampur	..	0.34	..	..	..	..	0.48
	Churamon	0.77	..	..	..	..	0.45	..
	Raiganj	..	1.60	..	0.30	..	..	..
	Dinajpur (Observatory)	..	1.60	..	0.67	..	..	..
	Balurghat	..	0.12	..	..	..	..	0.43
	Thakurgaon	..	0.83	..	0.63	0.10	0.02	0.48
	Setabganj	..	..	0.40	..	..	..	..
	Ramganj	..	2.05	..	0.14	..	..	0.42
	Atwari*	..	1.28	..	..	0.61	0.10	0.05
	Birganj	0.22	..	0.09	..	..	1.90	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	0.19	0.27	..	0.30	..	..
Jalpaiguri	Jalpaiguri (Observatory)	0.025	0.05	0.20	0.60	..	1.55	0.45
	Alipur Duars	0.45	0.43	0.10	0.62	..	0.69	1.52
	Falakata	0.45	0.49	0.04	0.59	..	0.45	0.53
	Debiganj	..	0.04	..	..	..	..	1.40
	Buxa	1.54	..	0.31	..	2.61	0.65	0.06
	Kalchini	0.06	0.36	..	1.69	..	0.98	0.36
	Kumargram*	..	..	..	..	..	..	..
Darjeeling	Siliguri	..	0.15	..	0.20	0.80	0.85	0.68
	Darjeeling (Observatory)	..	0.03	0.04	0.02	..	0.18	0.10
	Kalimpong	0.34	0.07	0.03	..	0.02	..	0.39
	Mongpoo	..	0.52	0.02	0.85	0.01	0.25	0.18
	Kurseong	..	0.22	0.05	0.40	0.01	0.30	0.04
	Pedong	0.27	0.05	..	0.23	0.95	0.06	0.31
Rangpur	Bhawaniganj (Gaibandha)	..	0.30	0.05	0.08	..	0.47	0.72
	Rangpur (Observatory)	..	0.20	0.26	0.55	0.30	0.60	1.39
	Pirganj	0.36	..	..	..	..	0.85	0.47
	Kurigaon	..	0.53	0.58	0.06	0.09	0.20	0.90
	Gobindganj	..	..	0.30	..	..	..	0.50
	Bagdogra (Nilphamari)	..	0.45	0.22	0.60	0.08	0.02	0.51
	Ulipur	..	0.48	0.82	1.12	..	..	1.95
	Sunderganj	..	0.52	0.34	2.30	..	0.12	0.74
	Saidpur	..	0.67	0.04	1.83	..	..	0.62
Bogra	Sherpur*	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Observatory)	..	..	0.46	..	..	..	..
	Panchbibi*	..	..	..	..	..	..	..
	Khotlal*	..	..	..	..	..	..	..
	Adamdighi	..	..	..	..	..	..	..
Pabna	Dubchanchia	..	..	..	..	..	..	..
	Shazadpur	0.27	..	..	..	..	..	..
	Pabna	..	0.30	..	0.10	0.17	0.55	0.17
	Sirajganj (Observatory)	..	0.12	..	0.07	0.05	..	..
Iswardi	..	..	1.21	..	0.13	..	0.77	0.37

Malda	Malda (Observatory)	..	..	..	..	..	..	..
	Chanchal	..	1.15	..	..	..	..	0.35
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	0.45	0.30	..	0.20	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj*	..	..	..	..	..	..	..
Dacca.								
Dacca	Munshiganj	..	0.02	0.11	..	..	..	0.04
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	0.07	0.05
	Narayanganj (Observatory)	..	0.02	0.04	0.03	..	0.02	..
	Narsingdi	0.25	0.38	..	..	..	..	..
	Manikganj	..	0.10	..	..	..	..	..
	Joydebpur	0.22	0.03	..	..	0.03	..	..
	Kapasia*	..	..	..	..	..	..	..

* Not reported.

FOR THE MONTH OF MAY 1929.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1929.	Normal rainfall from 1st March to 31st May 1929.
..	..	..	..	4	5.3	2.48	4.88	1.25	..	6.44
..	..	..	..	8	7.2	5.87	7.13	1.30	15.43	9.17
..	..	..	..	5	6.5	3.89	6.03	1.56	8.80	8.38
..	..	..	..	6	6.5	6.12	4.59	2.70	7.91	6.57
..	..	..	..	6	7.1	1.90	5.59	1.90	3.90	7.77
..	..	..	..	9	8.9	9.25	7.59	3.66	12.55	10.48
..	..	..	..	8	7.4	4.42	6.73	1.32	8.96	9.15
..	..	..	..	12	9.3	5.35	7.60	1.00	8.02	10.63
1.00	0.07	..	..	6	8.4	4.13	6.60	2.15	6.10	9.40
..	..	..	..	9	8.0	6.10	6.19	2.05	6.36	9.03
..	0.25	..	..	10	8.8	4.73	7.87	1.28	..	12.52
0.40	..	..	..	10	9.8	5.54	8.13	1.90	8.77	11.21
0.04	..	..	..	9	10.1	8.80	8.28	2.00	13.75	11.87
..	..	..	..	8	(n)	4.76	(n)	1.38	10.84	(n)
..	..	..	..	19	12.4	11.42	11.07	1.55	18.07	16.16
0.45	0.20	..	..	20	13.7	14.14	14.61	2.05	22.08	22.37
..	..	..	..	20	13.7	11.57	11.88	1.45	17.32	17.45
0.13	..	..	..	8	10.5	7.86	9.50	2.55	12.48	14.02
..	0.05	0.16	0.05	19	16.2	17.77	19.60	2.61	37.63	30.89
0.03	..	..	0.05	19	15.6	19.68	15.20	3.16	30.02	23.28
..	..	..	..	15.3	..	..	16.74	..	..	26.63
..	..	..	..	12	12.5	4.30	10.79	0.85	11.44	15.63
..	0.05	..	..	9	14.3	2.97	8.70	0.93	3.97	14.39
0.05	0.05	..	0.01	9	11.2	3.53	5.53	1.04	10.47	9.95
0.02	0.08	0.06	..	12	14.0	6.77	9.16	1.62	16.95	15.29
..	0.16	..	0.05	11	14.7	6.75	11.81	3.90	14.83	17.67
0.28	0.23	..	0.25	18	16.2	9.80	8.94	1.12	20.79	16.09
..	..	..	..	12	10.8	8.52	9.81	2.00	13.63	13.99
0.76	1.91	..	..	15	11.7	10.28	10.03	2.07	14.01	15.15
0.06	..	..	..	10	9.3	6.56	9.90	1.35	11.71	13.69
0.74	..	..	..	17	13.0	11.71	13.06	1.87	21.48	19.62
0.32	..	..	..	10	8.0	8.50	8.33	2.00	..	12.15
0.03	..	..	..	12	10.5	8.43	9.63	1.75	12.86	13.74
1.75	..	..	..	16	12.7	13.05	12.98	1.05	18.22	18.23
1.25	0.45	..	..	16	11.0	16.34	10.54	3.38	22.99	15.39
..	3.38	..	..	12	10.5	7.34	9.58	1.83	11.29	12.88
0.18	..	..	0.03	..	..	..	..	..	..	..
..	..	..	..	2	9.7	..	7.58	..	..	11.07
..	..	..	1.47	7	9.9	5.70	8.94	3.00	8.68	12.59
..	..	..	..	..	9.9	6.90	8.50	1.84	9.87	12.01
..	..	..	..	..	7.9	..	7.28	..	..	10.32
..	..	..	..	..	7.4	..	5.16	..	..	7.83
..	..	..	..	3	(n)	2.53	(n)	1.60	..	(n)
..	..	..	0.84	5	(n)	4.29	(n)	2.50	4.47	(n)
..	..	..	..	7	9.4	4.66	6.40	1.92	9.61	11.03
..	..	..	..	8	9.2	4.31	7.46	1.24	9.03	11.93
..	..	..	..	10	10.2	4.61	7.88	1.14	10.96	12.52
..	..	..	..	9	7.2	9.65	6.35	4.47	15.32	9.51
..	..	..	..	3	5.8	3.20	4.50	1.82	7.26	6.34
..	..	..	..	7	6.0	5.35	4.82	1.80	8.17	6.54
..	..	..	..	3	5.9	3.00	4.36	2.55	6.23	6.18
..	..	..	..	8	6.6	3.98	5.01	1.50	7.53	6.75
..	..	0.30	..	6	6.4	7.50	4.41	2.05	9.79	6.51
..	..	..	..	5.9	..	..	4.64	..	..	7.05
..	..	..	0.65	10	11.2	7.67	9.78	2.45	15.84	18.33
..	..	..	0.03	10	11.2	5.78	9.75	1.24	12.52	17.74
..	..	..	0.36	6	8.5	5.18	8.27	1.82	13.28	18.40
..	..	..	0.02	7	11.0	7.96	9.41	1.70	14.67	17.58
..	0.05	..	..	11	10.5	5.62	9.87	1.10	13.74	20.54
..	..	..	..	9	10.8	3.52	9.15	0.90	8.90	15.23
..	..	0.01	..	9	11.2	8.67	9.76	2.30	15.11	17.76
..	..	..	..	9.2	..	..	8.16	..	..	16.39

(n) Not ascertained.

DAILY RAINFALL RECORDED IN BENGAL

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—consolid.								
Mymensingh ..	Kishorganj ..	1.47	..	0.02	..	1.92	..	2.55
	Atia (Tangail)† ..	..	..	0.27	..	..	..	0.27
	Sarisabari ..	..	..	1.67	0.02	0.73	..	1.07
	Mymensingh (Observatory) ..	0.04	..	0.32	..	0.06	..	0.24
	Jamalpur ..	..	..	0.01	2.12	0.91	0.01	0.73
	Notrokona ..	0.25	..	..	..	..	..	..
	Pingna ..	0.10	0.38	..	..	..	..	..
	Durgapur ..	..	0.10	2.55	1.15	..	0.45	1.50
	Sherpur (Town)* ..	..	0.22	..	..	..	0.08	..
Faridpur ..	Dowanganj ..	..	..	0.30	0.40	0.50	0.50	0.40
	Nalitabari ..	..	..	..	..	..	..	..
	Madaripur ..	..	..	..	..	1.97	..	..
	Faridpur (Observatory) ..	0.04	0.39	..	..	3.73	..	..
	Rajbari (Goalundo)* ..	..	..	..	..	..	..	..
	Haridaspur ..	..	..	..	..	..	..	..
	Takerhat ..	..	..	..	..	1.27	..	..
	Bhanga ..	..	..	..	..	0.30	..	..
	Pangsa ..	..	..	..	..	..	1.52	..
Bakarganj ..	Baliakandi ..	..	..	..	..	0.50	0.15	..
	Bhusna* ..	..	..	..	..	..	1.80	..
	Palong ..	..	..	..	..	..	..	..
	Patuakhali ..	..	..	..	..	..	0.11	..
	Barguna ..	..	..	..	..	..	..	..
	Pirojpur ..	..	..	..	..	..	..	..
	Barisal (Observatory) ..	..	..	..	..	..	0.40	..
	Gournadi* ..	..	..	..	..	..	2.20	..
	Bhola ..	..	..	..	..	..	..	..
Chittagong ..	Daulatkhan ..	..	..	0.38	..	..	1.22	0.38
	Bauphal ..	..	..	..	..	..	..	..
	Cox's Bazar (Observatory) ..	..	..	..	..	..	1.90	0.02
	Chittagong (Observatory) ..	..	..	..	..	..	4.00	0.08
	Kutubdia ..	..	..	..	..	..	3.27	..
	Satkania* ..	..	..	..	..	..	..	..
	Kodala ..	..	..	..	..	0.54	..	..
	Mirarnai ..	..	..	..	..	0.30	0.10	..
	Tippera ..	..	..	..	..	0.03	0.10	3.04
Tippera ..	Comilla (Observatory) ..	..	..	..	..	0.55	..	..
	Chandpur ..	..	..	..	..	1.30	0.05	0.65
	Brahmanbaria ..	..	..	..	..	0.48	0.31	0.17
	Ramchandrapur ..	..	..	..	0.13	0.28	2.75	..
	Nasirnagar ..	..	0.12	..	3.38	..	..	0.65
	Daudkandi ..	..	..	..	..	..	0.79	0.50
	Kasba ..	..	..	..	0.15	0.41	..	..
	Laksam ..	..	..	..	..	..	0.04	..
	Noakhali ..	..	..	..	..	..	0.44	0.07
Noakhali ..	Noakhali (Observatory) ..	..	..	..	..	..	0.12	0.81
	Feni ..	..	..	..	..	0.75	0.05	..
	Harishpur ..	..	..	..	..	..	..	..
	Ramganj ..	0.20	..	..	..	..	..	..
	Chhagalnaya ..	..	..	..	..	0.06	..	0.37
	Hatiya ..	..	..	..	..	..	1.62	..
	Lakshmipur ..	..	..	..	..	..	..	..
	Chittagong Hill Tracts ..	..	..	..	..	..	1.20	..
	Bandarban ..	..	..	..	..	..	1.30	..
Chittagong Hill Tracts ..	Barkal ..	..	..	..	..	0.40	0.44	..
	Mahalchari ..	..	..	..	..	..	0.61	1.32
	Lama ..	..	..	..	..	..	1.03	0.18
	Ramgarh ..	..	..	..	..	..	0.16	1.13
	Manikseri ..	..	..	..	..	0.23	0.32	0.02
	Dighinala* ..	..	..	..	..	..	..	..
	Mainmukh ..	..	..	..	..	..	0.75	1.01
	Kaptai* ..	..	..	..	..	..	..	..
	Panchhari* ..	..	..	..	..	..	1.30	..
Hill Tippera ..	Nakhyongohhari ..	..	..	..	..	..	..	..
	Agartala ..	..	..	1.16	0.32	1.36	0.03	1.38
	Dinhata ..	..	1.04	0.02	0.06	0.10	..	..
	Cooch Behar (Observatory) ..	..	1.79	0.07	1.40	0.23	..	0.03
	Mickliganj ..	..	..	..	..	0.05	..	..
	Mathabhanga ..	..	1.92	0.04	0.11	0.08	..	..
	Fulbaria (Tufanganj) ..	..	2.25	0.07	0.50	0.71	0.76	0.02

* Not reported.

†Rain-gauge is out of order.

FOR THE MONTH OF MAY 1929.

R	9	10	11	12	13	14	15	16	17	18	19	20
0.51	2.70	0.04	1.79	.75	..	..	0.85	0.23	0.50	..	0.07	0.36
..	2.18	..	..	0.88	2.40	..	2.13	..	0.22	0.41	..	..
1.08	1.77	..	0.67	0.08	1.12	0.12	0.43	0.52	0.29	0.03	..	0.68
0.16	1.25	..	0.95	..	0.30	..	0.65	..	0.75	..	..	0.68
1.93	1.03	0.01	2.04	1.40	0.85	0.14	0.19	0.26	0.02	0.21	0.04	0.81
2.00	..	0.40	0.60	1.00	..	..	..	..	0.50	0.60	..	..
0.80	..	1.65	0.18	0.20	..	0.35	..	0.38	0.35	1.20	..	..
1.50	..	1.15	..	1.25	0.17	0.43	..	0.40	0.19	..	0.10	..
1.00	1.60	0.60	0.50	0.50	..	..	..	0.50	0.40	0.60	..	..
..	..	0.52	0.12	..	..	..	..	0.45	..	0.48	0.61	..
..	0.04	0.26	0.33	0.40	..	..	..	0.06	..	0.02	0.33	..
..	..	0.11	..	0.21	..	..	..	0.68	0.43	..	0.48	..
0.45	0.48	0.15	0.42	..	..	..	1.00	0.06	0.51	0.92	0.20	..
..	0.13	6.75	0.26	0.57	..	..	..	..	..	0.10	0.48	..
..	..	0.75	0.10	..	..	..	..	0.55	0.25	1.40	..	..
..	..	0.53	..	0.40	..	..	..	..	..	0.74	0.81	..
..	..	0.06	..	1.27	..	..	..	..	0.22	0.20	0.16	..
..	..	..	..	..	..	..	..	0.07	0.11	0.18	0.32	0.21
..	..	..	..	0.16	0.03	0.07	..	0.14	..	0.09	0.07	..
0.04	..	0.44	..	0.12	0.28	0.06	..	0.13	..	..	0.58	..
0.17	0.11	..	1.14	0.24	..	..	..	0.33	..	..	0.25	..
..
..	..	..	..	0.01	..	0.15	0.08	..	..	0.83	0.09	..
..	..	0.52	..	..	..	1.74	0.25	..	..	1.78	0.60	..
..	..	..	..	..	..	..	..	0.65	..	1.82	..	..
..	..	1.15	..	0.65	..	0.15	0.73	..	1.20	1.05	..	..
..	..	2.50	..	..	..	..	1.10	..	0.42	..	..	0.16
..	1.06	0.26	..	0.62	0.09	0.07	..	2.67	..	1.84	1.17	..
..	..	0.50	..	0.50	..	..	..	..	..	1.12	0.26	..
..	1.65	..	0.38	0.42	..	..	0.07	..	..	1.60	0.77	..
..	..	..	0.83	..	..	..	..	0.62	1.15	1.40	0.20	..
3.75	0.13	0.20	1.50	0.40	..	..	0.42	1.10	0.48	..	0.45	1.00
..	0.90	..	1.35	..	..	..	0.65	..	2.40	1.20	..	..
1.09	..	0.10	1.25	0.45	2.05	..	..	..	0.35	..	1.05	..
..	1.23	..	..	..	1.20	..	..	..	..	0.90	0.70	..
..	..	0.12	..	0.25	0.72	0.05	0.02	..	..	0.28	0.08	..
..	..	..	..	..	2.62	..	..	0.88	0.71	0.38	..	..
..	..	..	0.10	1.58	..	..	..	0.10	1.60	0.11	..	..
..	..	1.00	..	..	..	..	..	..	..	0.50	0.02	..
..	0.76	..	..	0.90	..	0.16	..	0.92	..	0.30	0.29	..
..	..	1.05	..	0.45	..	..	..	..	..	1.28	0.75	..
..	..	0.05	..	..	..	..	..	..	0.10	..	..	..
..	1.00	..	..	0.51	1.00	0.38	..	0.05	..	0.85	0.87	..
..	..	2.35	..	0.29	0.29	0.27	..	0.03	..	1.35	0.52	..
..	1.15	0.06	0.05	0.28	0.95	..	0.04	..	1.02	0.05	..	..
..	0.55	..	..	..	0.88	0.63	0.91	..	0.51	1.12	0.30	..
0.59	..	..	..	..	0.11	0.37	..	..	..	0.46	1.12	..
..	0.12	1.33	..	2.09	0.11	0.12	..	1.80	..	0.30	0.37	..
..	0.39	..	..	1.04	0.43	0.02	..	..	0.20	0.77	..	..
0.02	0.07	0.86	..	..	2.05	1.50	0.78	0.50	..	0.83	0.04	..
..	..	0.30	..	..	..	0.80	..	..	..	1.11	0.28	..
0.50	..	0.78	0.15	..	..	0.95	1.52	..	..	0.50	9.29	..
0.84	1.56	0.08	1.16	0.24	1.04	2.28	..	1.18	0.14	3.36	..	..
2.50	1.08	0.41	0.21	..	0.84	0.15	..	0.16	..	0.92	..	0.05
0.16	0.75	0.05	1.91	0.30	0.86	0.05	..	0.54	1.70	0.60	..	0.05
0.54	1.85	0.71	0.78	0.05	0.51	0.03	..	1.07	..	1.22	..	0.16
1.88	1.06	0.85	0.23	0.40	0.55	0.37	..	0.11	0.16	1.13	..	0.58

DAILY RAINFALL RECORDED IN BENGAL

Division and district.	Station.	21	22	23	24	25	26	27
DACCA—concl'd.								
Mymensingh	Kishoreganj	0.10	0.13	..	..	..	..	..
	Atia (Tangail)†	..	..	..	..	..	..	..
	Sarisabari	..	..	..	0.01	..	..	0.57
	Mymensingh (Observatory)	..	..	0.10	..	0.49	..	0.74
	Jamalpur	..	0.12	1.07	0.12	..	0.86	2.08
	Netrokona	0.10	..	..	..	..	..	..
	Pingna	0.22	0.74	1.70	..	..	0.45	..
	Durgapur	..	..	..	..	..	..	..
	Sherpur (Town)*	..	0.10	0.15	0.10	..	0.20	2.60
	Dowarganj	0.40	0.10	0.20	..	1.35	0.70	..
Faridpur	Nalitabari	..	..	..	..	..	..	0.05
	Madaripur	..	..	..	1.07	0.90	..	0.03
	Faridpur (Observatory)	..	..	..	..	..	..	..
	Rajhari (Goalundo)*	..	..	..	0.25	0.17	0.26	0.24
	Haridaspur	..	..	0.02	0.41	..	0.01	..
	Takerhat	..	..	..	0.40	..	0.20	0.05
	Bhanga	..	..	..	0.25	0.27	0.27	0.22
	Pangsa	..	..	0.50	0.48	0.20	0.90	..
	Baliakandi	0.23	..	..	..	..	..	..
	Bhusna*	..	..	..	..	..	..	..
Bakarganj	Palong	..	..	..	..	..	..	..
	Patuakhali	..	..	..	0.11	..	0.05	..
	Barguna	..	..	..	..	..	..	0.03
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Observatory)	..	..	..	0.09	..	..	..
	Gaurnadi*	..	..	..	0.66	0.11	0.04	0.02
	Bhola	..	0.06	0.05	0.16	..	0.03	0.20
	Daulatkhan	..	..	..	..	..	1.11	..
Chittagong	Bauphal	..	..	..	..	..	..	..
	CHITTAGONG.							
	Cox's Bazar (Observatory)	..	..	..	..	0.05	0.25	..
	Chittagong (Observatory)	..	..	..	..	0.12	..	0.27
	Kutubdia	..	..	..	..	..	2.30	..
	Satkania*	..	..	..	..	1.50	..	..
	Kodalo	..	..	..	0.17	..	..	..
	Mirsarni	..	..	..	..	..	..	..
	Comilla (Observatory)	..	0.02	0.45	..	..	..	0.03
	Chandpur	..	..	..	..	..	..	..
Tippora	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	0.24	0.60	..	..	..	..
	Nasirnagar	0.15	..	..	..	0.20	0.10	0.07
	Daudkandi	..	..	..	..	..	0.15	..
	Kasba	..	1.14	0.05	0.11	1.29	0.95	0.26
	Laksam	..	..	0.20	0.30	0.15	0.20	..

Noakhali	Noakhali (Observatory)	..	..	..	..	..	0.22	0.06
	Feni	..	..	..	..	0.18	..	..
	Harishpur	0.15	..	..	0.67	0.70	..	..
	Raungaj	..	..	..	..	..	..	..
	Chhagalnaya	0.10	..	..	..	..	0.62	..
	Hatiya	..	..	..	..	..	..	..
Chittagong Tracts.	Lakhimpur	..	..	..	..	..	..	..
	Hill	..	..	..	..	..	0.84	..
	Rangamati	..	..	..	..	..	1.82	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	0.05	0.01	..	1.12	..	1.41
	Mahalchari	..	..	..	..	..	2.50	..
	Lama	..	..	..	..	..	1.05	..
	Ramgarh	..	..	..	..	0.11	0.87	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala*	..	..	..	0.88	0.13	0.23	0.82
Hill Tippiam	Mainmukh	..	..	..	..	..	..	..
	Kaptai*	..	..	..	..	..	1.13	..
	Panchhari*	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..
	Agartala	..	..	0.10	0.06	..	..	0.6
Cooch Behar	Dinhata	..	..	0.68	0.06	..	1.06	2.1
	Cooch Behar (Observatory)	..	5.92	0.30	0.02	..	1.06	1.2
	Mickliganj	..	0.80	0.84	1.38	0.06	..	0.52
	Mathabhanga	..	2.32	0.37	..	..	1.61	0.8
	Fulbaria (Tufanganj)	..	2.25	0.16	0.02	..	0.19	1.2

* Not reported.

† Rain gauge is out of order.

DACCA, the 11th June 1929.

**Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at
Goalundo for the week ending the 8th June 1929.**

Month and date.	Hour.	Height of surface above zero.	Height of surface above mean sea level.	Height of surface above mean sea level on the same date of last year.	Remarks.
1929.					
2nd June ..	7 A.M.	16.2	16.2	14.5	Zero is placed at mean sea-level. The bench mark for this gauge is marked on a pucca base between passenger ghat and Chandpur ghat at Goalundo.
3rd „ ..	7 „	15.9	15.9	15.0	
4th „ ..	7 „	15.7	15.7	15.3	
5th „ ..	7 „	15.7	15.7	15.3	
6th „ ..	7 „	15.6	15.6	15.1	
7th „ ..	7 „	15.6	15.6	15.0	
8th „ ..	7 „	15.6	15.6	14.8	

Highest recorded flood during previous year .. 25.7 on 20th to 23rd and on 25th August 1928.

Previous highest recorded flood .. 26.7 on 23rd and 24th August 1914,
25.75 on 15th September 1925,
25.75 on 28th August 1906, 25.66
on 11th to 17th and 31st August
and 1st to 3rd September 1883.

Lowest recorded water level during previous
year 6.7 on 2nd and 3rd February 1928.

Previous recorded low water level 1.0 on 8th February 1914.

N.B.—The gauge readings commenced from the 3rd October 1909.

A. M. PAUL, for Subdivisional Officer,

P. W. D., Faridpur.

RAJBARI, the 10th June 1929.

**Statement of weekly gauge readings on the river Ganges at Rampur Boalia
for the week ending the 8th June 1929.**

Date.	Hour.	Height of surface above zero of gauge.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1929,					
2nd June ..	7 A.M.	....	35.20	38.95	P. W. D. datum 6.25 feet above Kidderpore Old Dock sill.
3rd „ ..	7 „	....	35.25	38.95	
4th „ ..	7 „	....	35.50	38.95	B. M. on Rajshahi College step 64.73.
5th „ ..	7 „	....	36.05	39.05	
6th „ ..	7 „	....	36.50	39.10	Value of zero = 0.00 P. W. D.
7th „ ..	7 „	....	36.70	39.20	
8th „ ..	7 „	....	36.85	39.45	

Highest water level on 7-8-1928=59.20

Lowest water level on 27-4-1929=34.65

P. C. BOSE, Subdivisional Officer,

I. D., Rajshahi.

RAMPUR BOALIA, the 8th June 1929.

Vital statistics of towns with a population of 50,000 and over of the Bengal Presidency for the week ending Saturday, the 28th June 1929.

District.	No.	Towns.	Population under registration according to Census of 1921.			Births registered.		Deaths registered.															Total of all causes.			Total of corresponding week of the previous year.					
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Kateris fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.							Injuries including suicide.	Deaths from child-birth.	Other causes.
Calcutta	1	Calcutta ..	724,248	353,016	1,077,264	344	19	65	7	..	12	13	1	..	9	28	20	13	7	26	42	78	17	..	173	271	240	511	335	288	623
Burdwan	2	Asansol Mining Settlement.	170,314	152,589	322,903	232	1	12	..	..	..	..	..	..	..	26	2	..	1	17	1	2	2	2	64	60	60	120	75	58	133
Howrah	3	Howrah ..	128,472	66,829	195,301	60	8	16	..	..	2	2	1	..	..	15	6	6	..	9	8	13	3	..	23	67	37	104	77	65	142
Dacca	4	Dacca ..	67,333	52,117	119,450	49	2	4	3	..	..	3	..	..	4	2	7	3	..	5	1	1	..	1	30	40	24	64	36	19	55
24 Parganas	5	Bhatpara ..	45,723	10,886	56,609	14	..	2	..	..	..	3	..	..	..	10	1	2	..	4	..	1	..	..	4	15	12	27	25	11	36
	6	Titagarh	30,533	15,918	46,451	12	..	1	..	..	..	..	..	..	..	11	..	..	..	..	..	..	..	..	..	6	6	12	8	4	12

CHAS. A. BENTLEY, C.I.E., M.B., D.P.H., D.T.M. & H., Director of Public Health, Bengal.

Calcutta, the 13th June 1929.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 12th June 1929.

Summary.—During the week heavy rain fell in some Eastern districts; the fall was light to moderate elsewhere. Weeding of autumn crops continues. Preparatory tillage for winter rice has commenced. The prospects of standing autumn crops in parts of Eastern Bengal have somewhat been adversely affected by excessive rainfall. The average price of common rice for the province has risen by about 1·11 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	Price of common rice, in seers, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	3·80	6½	6½	Weather seasonable. Sowing of <i>aus</i> paddy has commenced in Baraset and Barrackpur. Lands are being ploughed for <i>aman</i> paddy in Baraset. Prospects of jute are fair. Fodder and water are sufficient.
	Diamond Harbour.	5·91	7½	7½	
	Barrackpore ..	2·14	5	5	
	Baraset ..	5·10	6½	6½	
	Basirhat ..	4·70	7	7	
2	NADIA ..	1·08	5½	5½	Weather seasonable. Sowing of jute and <i>aus</i> paddy nearly finished.
	Kushtia ..	2·22	6½	6½	
	Meherpur ..	0·65	6	6	
	Chuadanga ..	1·50	6½	6½	
	Ranaghat ..	4·14	5½	5½	
3	MURSHIDABAD	3·08	7	7½	Weather seasonable. Weeding of <i>autumn</i> crops are going on in Lalbagh subdivision and sowing of <i>aman</i> paddy has commenced in Kandi. Fodder and water are sufficient.
	Lalbagh ..	1·26	7	7	
	Jangipur ..	(n)	(n)	7½	
	Kandi ..	1·05	7½	8	
4	JESSORE ..	2·77	7½	7½	Weather fair. Prospects of standing crops are fair. The recent rains have done much good to the crops. Weeding of autumn crops continues. Fodder and water are sufficient.
	Jhenidah ..	0·80	6	6	
	Magura ..	1·32	7	7	
	Narail ..	3·40	6½	6½	
	Bongaon ..	5·97	7	7	
5	KHULNA ..	5·95	8	9	Weather seasonable. Fodder and water are sufficient. Export is going on.
	Satkhira ..	(n)	(n)	8	
	Bagerhat ..	3·64	8	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	Price of common rice, in sacs, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ..	3.16	6	6	Weather seasonable. Sowing of jute continues. Stock of rice and fodder and water are sufficient. Cattle-disease is reported from Kulti thana.
	Asansol ..	3.39	7	(n)	
	Katwa ..	3.60	8	8	
	Kalna ..	2.65	7½	7½	
7	BIRBHUM ..	1.32	7½	7½	Weather cloudy. Fodder and water are sufficient.
	Rampurhat ..	1.22	7	7	
8	BANKURA ..	3.57	6½	6½	Weather hot. Cattle-disease is reported from Vishnupur thana.
	Vishnupur ..	1.88	7½	7½	
9	MIDNAPORE ..	5.42	7½	7½	Weather cloudy. Fodder and water are sufficient.
	Contai ..	5.09	7½	7½	
	Tamluk ..	10.28	6½	7	
	Ghatal ..	4.89	7½	7½	
	Jhargram ..	1.93	6½	6½	
10	HOOCHLY ..	1.62	6½	6½	Weather hot. More rain is needed. Sowing of jute continues. Agricultural operations for aman paddy has commenced. Fodder is sufficient.
	Serampore ..	2.36	6½	6½	
	Arambagh ..	3.12	6½	6½	
11	HOWRAH ..	2.68	6½	6½	Sowing of jute and paddy continues.
	Uluberia ..	5.94	6	6	
12	RAJSHAHI (RAMPUR-BOALIA). ..	0.50	6½	6½	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient.
	Naogaon ..	2.17	7½	7½	
	Nator ..	2.70	6½	6½	
13	DINAJPUR ..	1.40	7	7	Weather seasonable and its effects on agricultural operation are favourable. Sowings of jute and bhadoi paddy are almost finished. Fodder and water are sufficient. Cattle-disease is reported from Dhamoirhat in Balurghat subdivision.
	Thakurgaon ..	1.38	7	7	
	Balurghat ..	0.31	8	8	
14	JALPAIGURI ..	3.85	5½	5½	Weather favourable. Condition and prospects of standing crops are fair. No damage is reported.
	Alipur ..	(n)	(n)	5½	
15	DARJEELING ..	8.13	4	4	Bhutta and potatoes are growing. Marua is being sown. Fodder and water are sufficient.
	Kurseong ..	14.52	5	5	
	Siliguri ..	3.75	5½	5½	
	Kalimpong ..	9.50	5½	5½	

(n) Not reported.

District and subdivision.	Rainfall.	Price of common rice, in seers, per rupee.		Character of the weather, condition of crops, etc.
		This week.	Previous week.	
2	3	4	5	6
	Inches.			
16 RANGPUR ..	1.18	6½	6½	Weather cloudy. Weeding of autumn crops is nearly finished. Fodder and water are sufficient. Cattle-disease is reported from Sundarganj.
Nilphamari ..	1.76	6	6	
Kurigram ..	4.03	6	6	
Gaibandha ..	1.50	6	6	
17 BOGRA ..	1.11	7½	7½	Weeding and thinning of jute are in progress. Condition of standing crops is good.
18 PABNA ..	2.51	6½	6½	Weather hot and partially cloudy. Prospects of crops are good. Fodder and water are sufficient.
Sirajganj ..	3.92	6½	6½	
19 MALDA ..	0.90	7½	7½	Weather hot and cloudy. Sowing of <i>bhadoi</i> paddy and harvesting of <i>boro</i> paddy are completed. Weeding of jute and <i>bhadoi</i> paddy has commenced. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from Gomastapur thana.
20 COOCH BEHAR	8.00	6½	6½	Weather seasonable. Weeding of jute continues. Preparation of lands for winter paddy is going on. Prospects of standing crops are fair. Fodder and water are sufficient.
21 DAOGA ..	4.33	6½	6½	Weather seasonable. Weeding of jute on high lands is over. The growth of jute in low lands has been much affected on account of sudden rise of water in Munshiganj subdivision, but on the whole prospects of jute appear to be good. Price of rice is gradually increasing. Fodder and water are sufficient.
Manikganj ..	(n)	(n)	6	
Narayanganj ..	8.20	6½	6½	
Munshiganj ..	6.84	6½	(n)	
22 MYMENSINGH	0.79	5½	5½	Weather seasonable. Prospects of standing crops are normal. Fodder and water are available. Market almost steady.
Jamalpur ..	1.91	6	6	
Tangail ..	(n)	(n)	5½	
Netrokona ..	3.49	6½	6½	
Kishorganj ..	2.94	5½	5½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	Price of common rice, in seers, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ..	2.83	6	6	Weather occasionally rainy and cloudy. Weeding of autumn crops continues. Prospects are fair. No large export and import are reported. Fodder and water are sufficient. Cattle disease is reported from Rajair in Madaripur subdivision.
	Goalundo (Rajbari).	(n)	(n)	6	
	Madaripur ..	6.54	7½	7½	
	Gopalganj (a)	5.42	7½	7½	
24	BAKARGANJ (BARISAL).	13.99	6½	6	Weather seasonable. Prospects of crops are good. Fodder and water are sufficient. Cattle-disease in Mathbaria and Patherghata police-station has not yet subsided.
	Pirojpur ..	9.83	7	7½	
	Patuakhali ..	7.04	7½	7½	
	Dakshin Shabaspur (Bhola).	4.06	6½	6½	
25	CHITTAGONG ..	9.88	{ 7 7½*	{ 7½ 7½*	Weather rainy and stormy. Heavy rainfall greatly damaged <i>aus</i> paddy crop. Fodder and water are sufficient. <i>Panga</i> salt sells at 1 seers per rupee at Sadar.
	Cox's Bazar ..	(n)	(n)	(n)	
26	TIPPERA (COMILLA).	7.04	5½	5½	Weather cloudy. Prospects of crops are not good.
	Brahmanbaria	4.50	5½	5½	
	Chandpur ..	4.94	7½	7½	
27	NOAKHALI ..	10.90	7	7	Prospects of <i>aus</i> crop are not good owing to incessant rain. Fodder and water are sufficient.
	Feni ..	18.15	7½	6½	
28	CHITTAGONG HILL TRACTS.	21.12	5	7	Weather rainy.
29	TRIPURA STATE	4.69	5½	5½	Weather seasonable. Fodder and water sufficient. Cleansed cotton sells at Rs. 20 to Rs. 40 per maund and jute at Rs. 8 to Rs. 10 per maund.

(n) Not reported.

* Burma rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is not shown here.

Dacca, the 13th June 1929.

J. C. ROY, for Director of Agriculture, Bengal.

Statement showing the daily gauge readings of certain rivers at the stations named below for the 7th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	6 A.M.	101.80'	0.00'	101.80'	0.50'	..	101.90'	101.50'
	6 "	59.60'	0.00'	59.60'	0.15'	..	61.75'	62.00'
	8-30 hours	15.00'	1.409'	17.009'	Steady		16.409'	16.309'
Bhagirathi	6 A.M.	6.95'	0.00'	6.95'	1.67'	..	5.22'	7.36'
Brahmaputra	8 "	20.00'	314.06'	334.06'	0.70'	..	329.56'	336.56'
	8 "	12.20'	136.958'	149.158'	1.90'	..	148.658'	150.358'
	12 hours	30.70'	1.509'	32.259'	0.10'	..	30.609'	32.809'
Dhaleswari	....	(n)	0.00'	..	..	..	11.90'	2.76'
Meghna	....	(n)	1.509'	..	..	..	..	20.709'
	....	(n)	1.61'	..	..	..	12.61'	13.53'
	....	(n)	1.61'	..	..	..	8.53'	11.36'
Lakhya	7 A.M.	18.46'	-5.59'	12.87'	0.17'	..	10.66'	10.12'
Madaripur Bhil Route	....	(n)	0.00'	..	..	..	6.90'	7.20'
Damodar	....	(n)	92.56'	..	..	..	91.58'	99.83'

(n) Not visited.

Statement showing the daily gauge readings of certain rivers at the stations named below for the 8th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	6 A.M.	102.20'	0.00'	102.20'	0.40'	..	102.00'	101.60'
	6 "	60.40'	0.00'	60.40'	0.80'	..	62.10'	62.60'
	8.30 hours	15.60'	1.409'	17.009'	Steady		16.209'	16.809'
Bhagirathi	6 A.M.	6.98'	0.00'	6.98'	0.03'	..	5.44'	10.69'
Brahmaputra	8 A.M.	20.40'	314.06'	334.46'	0.40'	..	329.16'	336.56'
	8 "	13.60'	136.958'	150.558'	1.40'	..	146.958'	152.158'
	12 hours	30.80'	1.509'	32.309'	0.10'	..	30.509'	34.309'
Dhaleswari	....	(n)	0.00'	..	..	..	11.80'	2.98'
Meghna	....	(n)	1.509'	..	..	..	..	21.559'
	....	(n)	1.61'	..	..	..	12.70'	13.36'
	....	(n)	1.61'	..	..	..	8.31'	8.36'
Lakhya	7 A.M.	18.71'	-5.59'	13.12'	0.25'	..	11.08'	10.12
Madaripur Bhil Route	....	(n)	0.00'	..	..	..	6.85'	7.10'
Danodar	....	(n)	92.58'	..	..	..	93.08'	97.33'

(n) Not received.

Statement showing the daily gauge readings of certain rivers at the stations named below for the 9th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	..	102.40'	0.00'	102.40'	0.20'	..	102.20'	101.90'
	6 A.M.	61.00'	0.00'	61.00'	0.60'	..	62.30'	63.80'
	6 " 8.30 hours	16.00'	1.409'	17.409'	0.40'	..	16.409'	17.909'
Bhagirathi	..	7.03'	0.00'	7.03'	0.05'	..	6.23'	10.83'
	6 A.M.	20.70'	314.06'	334.76'	0.30'	..	329.46'	336.46'
Brahmaputra	..	14.20'	136.958'	151.158'	0.60'	..	147.058'	154.558'
	8 " 12 hours	31.20'	1.509'	32.709'	0.40'	..	30.709'	35.309'
Dhaleswari	..	(n)	0.00'	..	..	..	11.90'	3.38'
	....	(n)	1.509'	..	..	..	..	22.809'
Meghna	..	(n)	1.61'	..	..	..	12.70'	13.44'
	..	(n)	1.61'	..	..	..	8.53'	8.36'
	..	(n)	-5.59'	13.33'	0.20'	..	11.04'	9.70'
Lakhya	7 A.M.	(n)	0.00'	..	..	..	7.10'	6.80'
Madaripur Bhil Route	..	(n)	92.58'	..	..	..	95.41'	96.16'
Damodar	..	(n)	..	..	..	..	..	..

(n) Not received.

Statement showing the daily gauge readings of certain rivers at the stations named below for the 10th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	..	102.40'	0.00'	102.40'	Steady		102.30'	102.10'
	6 A.M.	..	..	..	..		..	..
	6 "	61.60'	0.00'	61.60'	0.60'		62.50'	62.55'
Bhagirathi	..	16.30'	1.409'	17.709'	0.30'		16.509'	18.709'
	8-30 hours	..	..	..	..		..	..
	6 A.M.	6.98'	0.00'	6.98'	0.05'		7.58'	9.52'
Brahmaputra	..	21.15'	314.06'	335.21'	0.45'		331.46'	336.56'
	8 "	..	..	..	..		..	..
	8 "	15.40'	136.958'	152.358'	1.20'		145.958'	157.358'
Dhaleswari.	..	31.90'	1.509'	33.409'	0.70'		30.709'	36.209'
	12 hours	..	..	..	..		..	..
	..	(n)	0.00'	..	..		12.10'	3.88'
Meghna	..	(n)	1.509'	..	..		..	24.309'
	..	(n)	1.61'	..	..		12.70'	13.61'
	..	(n)	1.61'	..	..		8.61'	8.94'
Lakhya	..	18.88'	—5.59'	13.29'	..		10.95'	10.74'
Madaripur Bhil Route	..	(n)	0.00'	..	..		7.25'	7.20'
Damodar	..	(n)	92.58'	..	..		94.58'	95.33'

(n) Not received.

Statement showing the daily gauge readings of certain rivers at the stations named below for the 12th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	6 A.M.	..	0.00'	..	..	..	102.90'	102.10'
	6 "	62.50'	0.00'	62.50'	0.50'	..	62.80'	62.40'
	8-30 hours	17.40'	1.409'	18.809'	0.60'	..	16.509'	20.209'
Bhagirathi	6 A.M.	7.52'	0.00'	7.52'	..	0.03'	6.88'	7.54'
Brahmaputra	8 A.M.	..	314.06'	..	..	..	331.66'	335.56'
	8 "	18.60'	136.958'	155.558'	2.40'	..	145.158'	159.058'
	12 hours	33.80'	1.599'	35.309'	1.10'	..	30.509'	38.109'
Dhaleswari	....	(n)	0.00'	..	..	..	12.20'	5.19'
Meghna	....	(n)	1.509'	..	..	..	..	25.859'
	....	(n)	1.61'	..	..	..	12.70'	13.94'
	....	(n)	1.61'	..	..	..	8.53'	9.69'
Lakhya	7 A.M.	18.62'	-5.59'	13.02'	..	0.12'	10.70'	11.62'
Madaripur Bhil Route	....	(n)	0.00'	..	..	..	7.30'	7.50'
Damodar	....	(n)	92.58'	..	..	..	93.95'	94.50'

(n)—Not received.

Statement showing the daily gauge readings of certain rivers at the stations named below for the 13th June 1929

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	6 A.M.	(n)	0.00'	..	..	..	103.30'	102.70'
	6 "	63.20'	0.00'	63.20'	0.70'	..	62.90'	62.10'
	8-30 hours	18.30'	1.409'	19.709'	0.90'	..	16.509'	21.409'
Bhagirathi	6 A.M.	6.86'	0.00'	6.86'	..	0.66'	7.90'	6.18'
Brahmaputra	....	(n)	314.06'	..	..	..	333.86'	304.06'
	....	(n)	136.958'	..	..	..	146.858'	158.758'
	....	(n)	1.509'	..	..	..	30.409'	39.409'
Dhaleswari	....	(n)	0.00'	..	..	..	12.20'	6.38'
Meghna	....	(n)	1.509'	..	..	..	..	26.759'
	....	(n)	1.61'	..	..	..	12.70'	14.86'
	....	(n)	1.61'	..	..	..	8.44'	10.28'
Lakhya	....	(n)	-5.59'	..	..	..	11.08'	12.58'
Madaripur Bhil Route	(n)	0.00'	7.15'	8.00'
Damodar	(n)	92.58'	95.37'	94.00'

(n) Not received.



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FORM C—BENGAL.

Statement of cotton pressed in the Bengal Presidency for the week ending
14th June 1929.

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

1 Name of Division or Block.	2 Number of bales pressed.		4 Number of bales pressed.		6 District included in the block.
	3 During the week.	During the corresponding week last year.	Since 1st September 1925 (the date prescribed by the Local Government as the commencement of the season).	During the corresponding period last year.	
The Bengal Presidency ..	1,327 of 1,307-485 lbs. of 400 lbs. each.	1,177	22,601	36,783	All districts in the Presidency.

R. P. ADAMS,
Chief Inspector of Factories, Bengal.

Vital Statistics for the month of May 1928 of the

Districts.	No.	Towns.	Population under registration according to census of 1921.			Births registered.		Deaths.							
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Burdwan ..	1	Burdwan ..	19,583	15,033	34,616	20	..	6	13	..	7	2	..	..	..
	2	Raniganj ..	8,040	6,498	14,538	22	..	1	..	..	..	..	..	..	..
	3	Asansol ..	15,864	11,035	26,899	23	1	7	..	..	..	..	..	..	..
Bankura ..	4	Bankura ..	13,523	11,889	25,412	44	..	..	2	..	..	1	1	..	..
	5	Vishnupur ..	9,786	9,662	19,398	31	..	..	..	..	..	..	..	..	..
	6	Sonamukhi ..	5,140	5,504	10,644	31	1	..	..	..	..	..	..	..	..
Midnapur ..	7	Midnapur ..	15,724	13,241	28,965	40	..	..	4	..	..	..	..	..	..
	8	Ghatal ..	5,655	5,115	10,770	22	1	2	3	..	..	..	..	..	..
Hooghly ..	9	Hooghly-Chinsura.	16,723	13,215	29,938	50	..	12	..	..	..	4	..	..	2
	10	Serampur ..	20,210	12,987	33,197	39	..	2	4	..	1	3	..	..	..
	11	Rishra-Kon-nagar.	15,030	8,229	23,259	25	1	4	1	..	..	..	..	..	..
	12	Baidyabati ..	9,174	7,297	16,471	23	..	1	2	..	..	..	..	..	..
Howrah ..	13	Bhadreswar ..	14,487	7,594	22,081	15	..	1	1	..	..	..	..	..	..
	14	Champdani ..	17,193	7,459	24,652	27	..	2	1	..	..	..	..	..	..
	15	Howrah ..	123,472	66,829	190,301	311	..	62	10	..	31	19	..	..	1
	16	Bally ..	15,264	7,945	23,209	19	..	18	4	..	..	..	..	1	2
	17	South Subur-ban.	19,083	14,262	33,345	51	..	7	1	..	7	2	1	..	..
	18	Tollyganj ..	13,326	8,311	21,637	27	..	2	1	..	..	1	1	..	..
	19	Budge-Budge ..	17,383	7,840	25,223	26	..	16	..	..	..	..	..	..	..
	20	Baranagar ..	19,989	12,095	32,084	39	1	10	16	..	1	4	2	..	1
24-Parga-nas.	21	Kamarhati ..	14,965	8,053	23,018	22	1	9	1	..	..	..	..	..	1
	22	Rajpur ..	5,760	5,652	11,412	17	..	3	..	..	..	..	..	..	..
	23	South Dum-Dum.	8,786	5,294	14,080	24	..	1	3	..	1	..	..	..	..
	24	Barrackpur ..	14,877	7,533	22,410	8	..	5	..	..	..	..	..	..	..
	25	Panhati ..	6,148	4,013	10,161	19	..	3	1	..	2	..	..	..	..
	26	North Bar-rackpur.	9,452	5,981	15,433	23	..	9	..	..	1	..	..	..	1
	27	Titagarh ..	36,533	15,918	52,451	48	..	..	..	..	..	..	..	..	..
	28	Garulia ..	9,077	4,019	13,096	10	..	7	..	..	1	..	..	..	..
	29	Naihati ..	15,464	7,822	23,286	13	..	5	..	..	1	..	..	..	..
	30	Kanchrapara ..	7,182	3,150	10,332	25	..	..	..	..	..	..	..	..	..
Calcutta ..	31	Bhatpara ..	45,723	19,886	65,609	90	..	12	2	..	5	2	..	..	..
	32	Basirhat ..	10,162	9,105	19,267	29	..	5	..	..	..	1	..	..	..
	33	Baduria ..	7,434	6,623	14,057	5	..	..	..	..	1	..	..	..	..
	34	Calcutta ..	724,248	353,016	1,077,264	1,301	100	464	121	..	108	84	46	..	46
Nadia ..	35	Krishnagar ..	11,377	10,932	22,309	25	..	5	2	..	2	..	..	..	..
	36	Nabadwip ..	7,291	8,293	15,584	18	..	..	18	..	..	..	..	..	1
	37	Santipur ..	11,342	13,450	24,792	51	1	6	..	..	8	..	..	1	1

Towns with a population of 10,000 and over in Bengal.

Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phtisis.	Other respiratory diseases.	Injuries, including suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Towns.
										Male.	Female.	Total.	Male.	Female.	Total.		
	5	3	..	5	3	1	3	1	11	37	26	63	32	19	51	1	Burdwan.
7	3	..	..	..	2	3	..	..	7	13	10	23	9	10	19	2	Raniganj.
	..	..	..	2	..	..	1	1	16	18	9	27	13	2	15	3	Asansol.
3	3	..	..	1	..	1	..	..	3	7	8	15	10	7	26	4	Bankura.
6	..	3	..	3	..	5	..	..	7	13	11	24	20	15	35	5	Vishnupur.
1	..	1	..	..	..	1	..	..	4	2	5	7	6	10	16	6	Sonamukhi.
3	1	3	..	4	..	3	..	..	7	11	14	25	26	16	42	7	Midnapur.
	..	2	..	5	..	1	2	..	3	7	11	18	10	8	18	8	Ghatal.
17	2	9	..	9	..	..	1	2	15	44	31	75	37	29	66	9	Hooghly-Chinsura.
6	4	11	..	2	7	3	..	..	8	29	22	51	16	11	26	10	Serampur.
6	..	2	..	..	..	1	2	..	3	10	8	18	8	15	23	11	Rishra-Kon-nagar.
11	1	7	..	2	..	..	..	..	6	20	10	30	16	16	32	12	Baldyabati.
7	..	1	..	3	..	1	..	..	3	9	8	17	14	5	19	13	Bhadreswar.
6	..	3	1	1	1	7	1	..	6	18	11	29	11	4	15	14	Champdani.
	56	36	..	72	21	84	18	..	168	315	229	544	297	247	544	15	Howrah.
11	..	..	1	1	..	..	1	..	2	25	16	41	5	13	18	16	Bally.
8	1	7	..	12	..	1	4	..	9	29	31	60	26	29	55	17	South Suburban.
6	2	..	..	3	..	1	..	..	5	11	11	22	4	6	10	18	Tallyganj.
7	7	..	..	1	..	..	1	..	2	21	13	34	13	9	22	19	Budge-Budge.
3	4	3	..	..	1	2	1	..	16	36	33	69	34	25	59	20	Baranagar.
9	5	1	..	2	1	2	1	..	6	25	13	38	14	14	28	21	Kamarhati.
1	..	..	..	2	..	..	..	..	3	4	5	9	13	7	20	22	Rajpur.
3	1	1	..	3	1	1	..	..	8	15	7	22	16	10	26	23	South Dum-Dum.
2	1	1	..	2	..	1	..	..	..	7	9	16	4	7	11	24	Barackpur.
1	..	4	..	3	..	1	1	..	9	17	8	25	6	8	14	25	Panihati.
1	1	..	..	3	1	1	..	..	4	17	5	22	7	5	12	26	North Bar-rackpur.
45	1	9	1	..	..	..	1	..	6	33	30	63	36	23	61	27	Titagarh.
	..	..	..	..	..	1	..	..	..	4	5	9	3	2	5	28	Garulla.
2	..	1	..	2	..	..	3	..	6	12	8	20	6	5	11	29	Naihati.
6	1	3	..	1	..	..	..	..	..	6	5	11	14	5	19	30	Kanchra-para.
35	4	4	..	2	2	1	1	4	22	51	45	96	41	17	58	31	Bhatpara.
2	..	3	..	1	1	1	1	..	3	11	7	18	10	4	14	32	Basirhat.
8	..	..	..	..	..	..	..	..	..	3	6	9	2	2	4	33	Baduria.
136	123	108	30	371	225	213	58	1	876	1,080	1,305	3,075	1,460	1,107	2,567	34	Calcutta.
5	..	..	..	..	..	..	..	..	5	9	10	19	17	12	29	35	Krishnagar.
6	1	1	..	3	1	3	..	..	5	20	19	39	5	7	12	36	Nabadwip.
4	4	1	..	8	1	2	7	1	8	27	25	52	25	25	50	37	Santipur.

Vital Statistics for the month of May 1928 of 11

Districts.	No.	Towns.	Population under registration according to census of 1921.			Births registered.		Deaths.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other.	Total.
Murshidabad.	38	Berhampur	14,719	11,951	26,670	20	..	..	11	..	8	..	..	..	..	..	..
	39	Murshidabad	5,401	5,283	10,684	20	..	..	4	..	..	..	..	..	..	..	..
	40	Jhaganj-Asimganj	5,876	5,355	11,231	20	..	5	14	..	9	..	..	..	..	..	..
	41	Kandi ..	5,903	5,384	11,787	19	..	3	..	..	2	..	..	..	..	..	..
	42	Jangipur ..	5,167	5,572	10,739	24	..	1	2	..	..	..	..	..	..	..	..
Jessore ..	43	Jessore ..	6,410	3,729	10,139	15	..	..	..	..	9	..	..	..	..	..	..
Khulna ..	44	Khulna ..	10,235	5,814	16,049	10	..	2	..	..	12	1	..	..	..	..	..
	45	Satkhira ..	5,548	4,751	10,299	16	..	..	4	..	1	..	..	..	..	..	..
Rajahmundry	46	Rajahmundry ..	13,531	10,767	24,298	40	..	..	2	..	..	..	..	..	..	..	..
Dinaipur	47	Dinaipur ..	10,973	7,052	18,025	13	..	7	..	..	..	..	..	..	..	..	..
Jalpaiguri	48	Jalpaiguri ..	8,965	5,555	14,520	5	..	..	..	..	5	..	..	..	..	..	..
Darjeeling	49	Darjeeling ..	12,877	9,381	22,258	48	..	..	1	..	3	1	..	..	..	..	..
Rangpur	50	Rangpur ..	12,069	7,017	19,076	18	..	..	..	..	1	1	..	..	..	..	..
Bogra ..	51	Bogra ..	7,257	5,065	12,322	2	..	..	4	..	1	..	..	..	..	..	..
Pabna ..	52	Pabna ..	10,352	8,991	19,343	11	..	1	6	..	6	..	..	..	..	..	..
	53	Sirajganj ..	13,754	11,762	25,516	40	..	10	..	..	11	..	..	..	..	..	..
Malda ..	54	English Bazar	7,869	6,188	14,057	23	..	4	1	..	3	..	..	..	..	..	..
	55	Nawabganj	6,061	6,552	12,613	20	..	9	1	..	7	..	..	..	..	..	..
Dacca ..	56	Dacca ..	67,333	52,117	119,450	264	7	24	3	..	..	5	..	..	..	..	..
	57	Narayanganj	19,442	11,160	30,602	50	1	2	11	..	..	..	..	..	..	..	..
Mymensingh.	58	Mymensingh	16,597	8,690	25,287	27	..	3	..	..	..	..	..	..	..	..	..
	59	Jamalpur ..	12,566	10,547	23,113	43	..	..	..	..	..	3	..	..	..	..	..
	60	Sherpur ..	9,768	8,045	17,813	30	1	..	..	..	..	..	..	..	..	..	..
	61	Kishorganj	10,600	8,918	19,518	16	1	..	..	..	..	..	..	..	..	..	..
	62	Bajitpur ..	5,946	5,622	11,568	16	..	5	..	..	..	..	..	..	..	..	..
	63	Tangail ..	7,542	6,763	14,305	8	..	..	2	..	..	..	..	..	..	..	..
Faridpur	64	Faridpur ..	8,772	5,731	14,503	12	..	2	..	..	1	..	..	..	..	..	..
	65	Madaripur	14,309	10,988	25,297	33	..	5	..	..	3	2	..	..	..	..	..
Bakarganj	66	Barisal ..	17,594	9,190	26,784	38	..	13	..	..	..	..	..	..	..	..	..
	67	Pirojpur ..	7,515	6,326	13,841	13	..	4	..	..	..	..	..	1	..	..	..
Chittagong	68	Chittagong	24,117	11,913	36,030	66	..	12	4	..	..	..	..	..	..	..	..
Tippera ..	69	Comilla ..	15,533	10,381	25,914	9	1	1	..	..	..	..	..	..	..	..	..
	70	Brahmanbaria	12,367	11,047	23,414	56	..	..	1	..	..	..	..	..	..	..	..
	71	Chandpur ..	10,636	4,482	15,118	9	..	9	..	..	..	..	..	..	..	..	..
Total of month			1,769,376	1,049,372	2,818,748	3,623	127	816	292	..	236	127	52	2	..	..	64
Total of corresponding month of previous year.			..	..	..	3,113	104	514	398	..	243	106	21	4	..	..	104
Increase + or decrease —.			..	..	..	+510	+23	+302	-116	..	-5	+21	+31	-2	..	..	-20

REMARKS.—1. The above table is compiled from returns collected by the municipalities and submitted to the Director of Public Health by the actual in a proportion of cases and in a few instances are obviously incomplete.
 2. The vital statistics of municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of small towns.
 3. The birth and death rates per mille per annum have been omitted from this statement according to Government of India, Edgewood.

CALCUTTA, the 13th June 1929.

Vital Statistics for the month of May 1928 of the

Division.	No.	Districts.	Population under registration according to census of 1921.			Births registered.		Deaths							
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Burdwan	1	Burdwan ..	659,232	673,993	1,333,225	4,084	36	307	224	..	900	7	10	1	2
	2	Birbhum ..	422,996	424,584	847,579	3,250	64	358	108	..	247	44	4	17	3
	3	Bankura ..	480,935	483,552	964,487	3,568	11	59	18	..	425	12	8	3	2
	4	Midnapur ..	1,318,273	1,308,652	2,626,925	6,358	162	953	653	..	1,129	8	9	2	7
	5	Hooghly ..	468,451	462,093	930,544	2,429	4	299	129	..	775	85	20	25	10
	6	Howrah ..	891,415	887,478	1,778,893	1,791	..	455	54	..	209	16	2	7	9
Presidency	7	24-Parganas	1,062,266	989,125	2,051,391	3,957	27	1,063	141	..	302	44	9	43	73
	8	Nadia ..	731,335	693,552	1,424,887	3,863	55	227	292	..	1,763	19	2	14	41
	9	Murshidabad	691,676	699,742	1,391,418	3,836	147	192	647	..	1,587	..	3	1	..
	10	Jessore ..	687,182	824,898	1,512,080	3,368	103	347	38	..	2,530	..	..	..	5
	11	Khulna ..	741,741	684,945	1,426,686	2,973	76	438	3	..	643	37	8	2	23
	12	Rajshahi ..	753,539	711,533	1,465,072	3,013	167	868	180	..	2,505	..	..	..	5
Rajshahi	13	Dinajpur ..	885,427	801,901	1,687,328	5,435	223	83	403	..	2,936	4	..	..	10
	14	Jalpaiguri ..	494,432	427,317	921,749	2,449	141	148	12	..	2,083	..	..	..	6
	15	Darjeeling ..	136,217	124,273	260,490	733	42	..	..	..	227	3	..	..	3
	16	Rangpur ..	1,304,731	1,183,997	2,488,728	5,691	234	374	526	..	2,011	140	24	21	39
	17	Bogra ..	531,470	504,814	1,036,284	2,571	96	43	431	..	567	9	..	4	26
	18	Pabna ..	682,594	662,039	1,344,633	2,312	105	271	103	..	1,536	10	..	2	1
Dacca	19	Malda ..	478,872	490,103	968,975	2,304	81	365	669	..	1,742	..	..	..	..
	20	Dacca ..	1,455,445	1,490,470	2,945,915	5,988	294	1,509	1,368	..	210	111	85	60	51
	21	Mymensingh	2,447,431	2,278,695	4,726,126	9,766	475	1,444	802	..	159	7	4	..	32
	22	Faridpur ..	1,124,661	1,035,397	2,210,058	3,793	71	1,019	258	..	934	15	9	23	71
	23	Bakarganj ..	1,313,064	1,265,107	2,578,171	5,274	95	1,135	27	..	12	..	..	..	9
	24	Chittagong	753,765	821,627	1,575,392	3,374	211	784	699	..	64	4	3	21	20
Chittagong	25	Noakhali ..	733,722	734,064	1,472,786	3,407	190	506	81	..	53	5	..	23	23
	26	Tippera ..	1,367,593	1,311,029	2,678,622	5,119	179	733	395	..	320	22	7	35	64
	27	Chittagong Hill Tracts.													Not under
		Total of month for Bengal.	22,238,560	21,414,935	43,653,495	101,391	3,294	14,033	3,256	..	25,974	602	207	313	547
		Total of corresponding month of previous year.	..	..	..	109,974	3,735	5,766	7,276	..	33,265	250	174	182	716
		Increase + or decrease -.	..	..	..	-8,083	-491	8,232	980	..	7,391	+352	+93	+131	-171

- REMARKS.—1. The above table is compiled from returns collected by the Subdivisional Officers and submitted to the Director of Public Health in accordance with the instructions issued to them.
2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with those of the Divisional totals and the birth and death ratios per mille per annum have been omitted from this statement according to Government orders.

CALCUTTA, the 13th June 1929.

Districts, excluding towns with a population of 10,000 and over in Bengal.

Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries, including suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Districts.
										Male.	Female.	Total.	Male.	Female.	Total.		
1,105	27	58	5	141	33	34	61	28	323	1,746	1,525	3,271	1,778	1,677	3,455	1	Burdwan.
1,287	12	15	12	23	10	38	28	12	231	1,281	1,168	2,449	1,196	1,109	2,305	2	Birbhum.
561	31	75	12	68	25	35	38	17	378	898	869	1,767	1,256	1,195	2,451	3	Bankura.
1,779	67	56	2	118	29	25	107	28	600	2,808	2,704	5,512	2,966	2,976	5,942	4	Midnapur.
601	20	91	13	115	32	26	50	12	210	1,269	1,244	2,513	1,367	1,246	2,613	5	Hooghly.
322	24	111	13	84	36	30	31	9	174	870	717	1,587	759	764	1,523	6	Howrah.
1,062	25	22	5	65	43	33	108	9	356	1,915	1,543	3,458	1,692	1,473	3,165	7	24-Parganas.
346	21	20	22	66	25	46	66	16	232	1,753	1,515	3,268	1,610	1,271	2,781	8	Nadia.
185	3	1	..	4	1	2	58	4	430	1,668	1,448	3,116	1,986	1,869	3,855	9	Murshidabad.
288	5	3	..	7	16	6	76	13	294	1,966	1,662	3,628	1,994	1,287	2,681	10	Jessore.
335	14	15	..	19	9	19	94	9	406	1,122	962	2,084	1,312	1,091	2,403	11	Khulna.
65	2	6	..	4	2	6	67	2	383	2,174	1,921	4,095	1,896	1,576	3,462	12	Rajshahi.
680	10	4	..	8	1	6	48	11	211	2,484	2,187	4,671	2,531	2,301	4,832	13	Dinajpur.
31	25	56	7	27	30	4	14	19	124	1,422	1,163	2,585	1,360	1,100	2,460	14	Jalpaiguri.
209	51	28	9	15	12	7	9	..	137	369	340	709	395	403	798	15	Darjeeling.
1,772	45	30	2	21	14	25	38	41	103	2,614	2,411	5,225	3,152	2,676	5,828	16	Rangpur.
454	24	21	..	4	6	10	26	14	106	897	848	1,745	949	828	1,777	17	Bogra.
157	9	4	..	2	5	..	41	5	106	1,252	1,035	2,287	2,071	1,953	4,024	18	Pabna.
10	1	1	..	1	1	..	27	2	168	1,541	1,447	2,988	1,223	972	2,200	19	Malda.
1,032	137	45	22	21	21	8	63	5	924	3,445	3,126	6,571	2,888	2,104	4,992	20	Dacca.
4,384	205	57	2	10	31	29	88	23	964	4,293	3,948	8,241	4,488	3,793	8,281	21	Mymensingh.
1,099	107	60	2	66	28	58	56	16	451	2,257	2,015	4,272	1,992	1,679	3,671	22	Faridpur.
3,247	112	14	..	11	10	4	136	12	1,029	3,137	2,621	5,758	2,943	2,463	5,406	23	Bakarganj.
2,625	30	18	..	12	3	6	76	5	106	2,327	2,149	4,476	2,078	1,774	3,852	24	Chittagong.
2,062	97	56	..	..	..	18	62	14	372	1,725	1,648	3,373	1,074	1,619	2,293	25	Noakhali.
1,442	101	42	12	5	14	27	39	29	499	2,054	1,787	3,841	1,864	1,765	3,629	26	Tippera.
Registration.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27	Chittagong Hill Tracts.
23,210	1,205	909	140	917	439	502	1,565	354	9,371	49,487	44,063	93,550	..	..	..
24,749	784	578	74	543	315	301	1,674	222	10,318	48,155	42,964	91,119	..	..	..
-539	+421	+331	+66	+374	+124	+201	-109	+133	-947	+1,332	+1,099	+2,431	..	..	..

The District Health Officers. Taken as a whole, the statement possesses a relative value, although the figures for individual districts probably only approximate the actual figures for the respective districts as ordered in Government of Bengal, Municipal Department, letter No. 118 San., dated the 8th February 1918.

India, Education Department, letter No. 93, dated the 26th March 1913.

CHAS. A. BENTLEY, C.I.E., M.B., D.P.H., D.T.M. & H.,
Director of Public Health, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of June 1923.

Marts.	Paddy local (best quality).			Paddy, local (common quality).			Rice, local (best quality).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	2	3	4	5	6	7	8	9	10
1	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
Calcutta ..	4 6 0	4 6 0	4 6 0	4 4 0	4 4 0	4 4 0	10 0 0	10 0 0	10 4
Burdwan ..	3 4 0	3 3 0	4 8 0	3 1 0	3 0 0	4 4 0	7 4 0	7 4 0	8 0
Raniganj ..	..	..	..	..	..	..	..	..	..
Midnapore ..	2 14 0	2 14 0	3 14 0	2 11 0	2 11 0	3 12 0	7 8 0	7 4 0	7 12
Chittagong ..	3 0 0	3 0 0	4 0 0	2 12 0	2 12 0	3 12 0	7 0 0	7 0 0	7 8
Dacca ..	4 0 0	3 12 0	4 0 0	3 8 0	3 4 0	3 12 0	7 8 0	7 0 0	8 4
Pabna ..	3 8 0	3 8 0	4 8 0	3 7 0	3 7 0	4 6 0	6 4 0	6 4 0	8 8
Rangpur ..	2 14 0	2 14 0	3 8 0	2 10 0	2 10 0	3 2 0	8 8 0	8 8 0	9 8
Seraiganj (Pabna)	..	..	..	..	..	..	..	..	..
Sarisabari (Mymen-singh) ..	..	..	..	..	..	..	..	..	..
Narayanganj (Dacca) ..	..	..	..	..	..	..	..	..	..

Marts.	Rice, local (common quality).			Wheat.			Kalmi Dal.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ..	8 3 0	8 3 0	8 7 0	6 0 0	6 4 0	5 12 0	8 0 0	8 0 0	7 8 0
Burdwan ..	6 10 0	6 8 0	7 4 0	6 12 0	6 12 0	5 8 0	8 12 0	8 12 0	7 4 0
Raniganj ..	..	..	..	..	..	..	..	..	..
Midnapore ..	5 8 0	5 8 0	6 8 0	5 12 0	6 8 0	6 8 0	8 8 0	9 0 0	8 12 0
Chittagong ..	{ 6 8 0 to 5 8 0*	{ 6 8 0 to 5 8 0*	{ 5 4 0 to 5 10 0*	..	..	..	..	..	..
Dacca ..	6 12 0	6 8 0	7 8 0	6 12 0	6 12 0	7 8 0	7 0 0	7 0 0	7 8 0
Pabna ..	5 12 0	5 12 0	7 7 0	(a)	(a)	5 4 0	9 8 0	9 8 0	8 4 0
Rangpur ..	6 12 0	6 12 0	8 8 0	10 0 0	10 0 0	8 0 0	8 0 0	8 0 0	6 0 0
Seraiganj (Pabna)	..	..	..	..	..	..	..	..	..
Sarisabari (Mymen-singh) ..	..	..	..	..	..	..	..	..	..
Narayanganj (Dacca) ..	..	..	..	..	..	..	..	..	..

* Burma rice.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of June 1929.

Marts.	Gram.			Arhar dal.			Linseed.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ..	6 0 0	6 0 0	5 8 0	8 0 0	8 0 0	7 8 0	7 12 0	7 12 0	7 8 0
Burdwan ..	7 10 0	7 10 0	5 0 0	7 0 0	7 0 0	7 4 0	(b)	(b)	7 4 0
Raniganj ..	..	..	..	..	..	..	..	..	..
Midnapore ..	6 0 0	6 0 0	5 8 0	9 0 0	9 8 0	8 8 0	6 0 0	6 0 0	6 8 0
Chittagong ..	5 12 0	5 12 0	5 0 0	8 12 0	8 12 0	9 0 0	10 0 0	10 0 0	10 8 0
Dacca ..	7 0 0	7 0 0	7 0 0	9 8 0	9 8 0	9 8 0	10 0 0	10 0 0	9 0 0
Pabna ..	8 4 0	8 14 0	6 0 0	8 8 0	9 8 0	9 4 0	7 0 0	7 0 0	6 12 0
Rangpur ..	6 0 0	6 0 0	5 0 0	9 8 0	9 8 0	8 12 0	(a)	(a)	(a)
Seraiganj (Pabna) ..	..	..	..	..	..	..	..	..	..
Sarisabari (Mymensingh) ..	..	..	..	..	..	..	..	..	..
Narayanganj (Dacca) ..	..	..	..	..	..	..	..	..	..

Marts.	Mustard.			Gur.			Cotton (unginned).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ..	10 0 0	10 0 0	9 0 0	8 12 0	9 0 0	8 8 0	27 0 0	28 0 0	36 0 0
Burdwan ..	7 14 0	7 14 0	9 0 0	8 0 0	8 0 0	8 0 0	..	..	..
Raniganj ..	..	..	..	..	..	..	..	..	..
Midnapore ..	10 0 0	9 0 0	9 8 0	8 4 0	8 8 0	9 8 0	..	..	..
Chittagong ..	9 0 0	9 0 0	10 0 0	8 8 0	8 8 0	9 0 0	..	..	..
Dacca ..	11 0 0	11 0 0	12 0 0	11 8 0	11 8 0	12 0 0	..	..	..
Pabna ..	9 8 0	9 8 0	8 11 0	7 0 0	7 0 0	6 12 0	..	..	..
Rangpur ..	12 0 0	12 0 0	11 0 0	10 0 0	9 0 0	10 0 0	..	..	..
Seraiganj (Pabna) ..	..	..	..	..	..	..	..	..	..
Sarisabari (Mymensingh) ..	..	..	..	..	..	..	..	..	..
Narayanganj (Dacca) ..	..	..	..	..	..	..	..	..	..

(a) Not available.

(b) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of June 1929.

Marts.	Jute.			Ghee.			Hide (Cow).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta {	11 0 0*	11 4 0*	12 8 0	63 0 0	65 0 0	75 0 0	12 0 0	11 0 0	16 0 0
	10 0 0†	10 4 0†	11 8 0	to	to	to	to	to	to
	9 0 0‡	9 4 0‡	10 8 0	70 0 0	70 0 0	80 0 0	17 0 0§	15 0 0§	22 0 0
Burdwan ..	..	..	..	..	..	..	..	..	..
Raniganj ..	..	..	..	..	..	..	..	..	..
Midnapore ..	..	..	..	..	..	..	..	..	..
Chittagong ..	..	..	..	..	..	..	..	..	..
Dacca ..	..	..	..	..	..	..	..	..	..
Pabna ..	..	..	..	..	..	..	..	..	..
Rangpur ..	..	..	..	..	..	..	..	..	..
Serajganj (Pabna) ..	9 0 0	(n)	8 8 0	..	..	..	..	..	..
Sarisbari (My- {	7 8 0	9 0 0	7 8 0	..	..	..	..	..	..
mensingh) ..	to	to	to						
	10 0 0	11 0 0	10 8 0	..	..	..	..	..	..
Narayanganj {	8 0 0	8 8 0	9 8 0	..	..	..	..	..	..
(Dacca) ..	to		to						
	9 0 0		10 8 0						

*Price of 1st four.

†Price of district four.

‡Weighted average price.

§Price per 20 lbs.

(n) No market.

Marts.	Iron.			Salt.			Kerosine oil.*		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta {	(a) 8 12 0	(a) 8 12 0	(a) 6 8 0	2 1 6	2 1 6	2 6 0	Swan 4 13 6	Swan 4 13 6	Swan 4 13 6
	to 16 8 0	to 16 0 0	to 15 0 0				Rising sun 6 3 6	Rising sun 6 3 6	Rising sun 6 3 6
							Elephant 6 6 6	Elephant 6 6 6	Elephant 6 3 6
Burdwan ..	..	..	..	..	..	..	..	..	..
Raniganj ..	..	..	..	..	..	..	..	..	..
Midnapore ..	..	..	..	..	..	..	..	..	..
Chittagong ..	..	..	..	..	..	..	..	..	..
Dacca ..	..	..	..	..	..	..	..	..	..
Pabna ..	..	..	..	..	..	..	..	..	..
Rangpur ..	..	..	..	..	..	..	..	..	..
Serajganj (Pabna) ..	..	..	..	..	..	..	..	..	..
Sarisbari (Mymen- singh) ..	..	..	..	..	..	..	..	..	..
Narayanganj (Dacca) ..	..	..	..	..	..	..	..	..	..

(a) British mild steel per cwt.

*Per two tins.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of June 1929.

Marts.	Mustard oil.			Firewood.			Coal (Bengal).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	56	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta .. {	21 8 0 to 23 0 0	20 8 0 to 22 0 0	23 0 0 to 24 0 0	(a)	(a)	{ 0 12 0 to 1 0 0	0 7 6*	0 7 6*	0 7 0*
Burdwan
Raniganj	0 2 6	0 2 6	0 3 0
Midnapore
Chittagong
Dacca
Pabna
Rangpur
Srejanj (Pabna)
Srisabari (Mymensingh)
Narayanganj (Dacca)

(a) Not available.

* Soft coke.

Dacca, the 22nd June 1929.

J. C. Roy, for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the

Division.	District.	Number and Name.	Quantity per rupee					
			Common rice.					
			Average.			Cheapest.		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
Presidency.	24-Parganas	1 Chetla Hat	6 4	6 0	5 8	6 12	6 8	6 0
		2 Magra Hat	6 15	7 10	6 4	7 4	8 6	6 10
		3 Calcutta-Beliaghata ..	4 9	4 9	4 8	5 4	5 4	5 4
	Nadia ..	4 Goari	6 7	6 8	5 0	7 4	7 0	5 4
		5 Ranaghat	5 8	5 8	5 0	6 0	6 0	5 8
	Murshidabad	6 Barhampore	7 0	7 0	5 4	7 8	7 8	6 0
		7 Kandi	7 12	8 0	5 0	8 0	8 4	5 2
		8 Jangipur	7 0	7 10	5 8	7 2	7 14	5 10
	Jessore ..	9 Sadar	7 12	8 0	5 12	8 0	8 4	6 0
		10 Bongaon	7 0	7 0	5 2	7 10	7 10	6 2
	Khulna ..	11 Sadar	8 4	8 8	5 8	9 0	9 0	6 8
		12 Bagerhat	8 0	8 0	6 0	8 4	8 4	6 4
	Burdwan ..	13 Sadar	7 0	6 12	5 8	7 12	7 10	6 4
		14 Kalna	6 0	6 12	4 14	6 8	7 0	5 0
Burdwan.	Birbhum ..	15 Suri	6 12	7 0	5 8	7 8	7 8	6 0
		16 Rampur Hat	7 0	7 0	5 8	7 8	7 8	5 12
	Bankura ..	17 Sadar	6 8	6 8	5 8	7 4	7 8	6 0
		18 Vishnupur	6 4	6 8	6 0	7 8	7 8	6 8
	Midnapore ..	19 Sadar	7 8	7 8	6 0	8 0	8 0	6 4
		20 Contai	7 8	7 8	6 8	8 8	8 8	7 8
	Hooghly ..	21 Sadar	7 0	7 0	5 4	7 8	7 8	5 8
		22 Arambagh	6 12	7 0	5 10	7 8	8 0	6 0
	Howrah ..	23 Sadar	5 8	5 8	5 0	7 0	7 0	6 0
		24 Ulubaria	6 8	6 8	5 8	7 0	7 0	6 6
Rajshahi.	Rajshahi ..	25 Rampur-Boalia ..	6 12	6 12	5 4	7 4	7 4	5 10
		26 Nator	6 6	6 6	5 4	6 12	6 12	5 8
	Dinajpur ..	27 Dinajpur—Railway Bazar Hat.	7 3	7 3	4 13	7 8	7 8	6 0
	Jalpaiguri ..	28 Jalpaiguri—Sadar ..	5 12	5 12	5 8	6 0	6 0	6 0

(e) Not available.

N.B.—The prices of Karkach and Liver

Districts of Bengal for the first-half of June 1929.

Powers of eighty tolas.

Kalai dal (<i>Phaseolus radiatus</i>).			Arhar dal or Thur Cadjan Pea (<i>Cajanus indicus</i>).			Salt.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
5 0	4 8	5 8	4 0	5 8	5 8	13 0	14 0	14 0
(a)	(a)	(a)	4 4	4 4	4 0	15 0	15 0*	13 0*
4 11	4 11	5 0	4 11	4 11	5 0	10 8†	10 8†	13 5
4 0	4 0	4 0	4 0	4 0	4 0	13 0†	13 0†	-10 8†
5 0	5 0	5 4	5 0	5 0	5 0	16 0	16 0	12 12†
5 0	5 0	5 0	7 0	7 0	6 0	13 0*	13 0*	16 0
3 12	3 12	4 8	4 0	4 0	4 8	14 0*	14 0*	13 0*
4 8	4 8	4 0	5 4	5 0	4 4	14 0*	14 0*	14 0*
4 0	4 0	3 5	4 0	4 0	4 0	13 8*	13 8*	14 0
4 0	4 0	4 0	4 0	4 0	4 0	14 8	15 0	14 0
5 8	5 8	4 12	5 4	5 4	4 8	13 0†	13 0†	13 4*
7 0	7 0	7 0	4 8	4 8	4 8	13 0†	13 0†	13 0†
4 0	4 0	5 0	4 12	4 14	5 0	12 8	12 8	12 0
4 8	5 0	5 0	4 4	4 8	4 4	16 0	16 0	12 8
5 4	5 8	5 4	4 8	4 8	5 0	15 0	16 0	14 0
5 4	5 4	5 4	5 0	5 0	5 8	16 0*	16 0*	16 0*
5 8	5 8	5 8	5 0	4	5 0	13 0	13 0	14 12
5 12	6 0	6 0	4 8	4 8	5 0	14 0†	14 10†	13 0*
4 8	4 8	4 0	4 0	4 0	3 12	14 0*	14 0	14 0†
5 0	4 0	4 8	4 8	3 12	4 4	13 0	13 0*	13 0
5 4	5 0	5 0	5 4	5 0	4 0	13 8*	13 8*	13 8*
3 12	3 8	4 0	3 8	3 12	3 8	11 0	11 0	13 0
5 8	5 8	5 0	5 8	5 0	4 0	13 0	13 0	12 4*
5 0	5 0	5 0	4 8	4 12	4 0	11 0	11 0	8 0*
6 0	6 0	6 0	5 0	5 0	6 0	8 0*	8 0*	11 0
4 2	4 2	4 14	4 14	4 2	4 14	13 0	11 4	12 8
4 13	4 13	6 7	4 13	4 13	4 13	13 0*	14 0	13 0†
4 4	4 4	5 0	4 4	4 4	4 12	13 8	13 8*	12 0
						10 0*	10 0*	12 8
						12 8	12 8	13 0
						15 8	16 0	12 0†
						16 0	16 0	9 12†
						12 0†	12 0†	11 0†
						12 0†	12 0†	11 0†
						13 0†	13 0†	11 0†
						11 0†	11 0†	11 0†

* Karkuch.
 † tally with each other in marks marked †.

Prices-current (retail) of food-grains, salt, etc., in the

Divided.	District.	Number and Name	Quantity per rupee					
			Common rice.					
			Average.			Cheapest.		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
Rajshahi.	Darjeeling ..	29 Sadar	5 0	5 0	4 8	6 0	6 0	5 8
	" ..	30 Siliguri	5 4	5 8	4 12	5 12	6 0	5 8
	Rangpur ..	31 Sadar	6 4	6 4	4 8	6 8	6 8	4 12
	" ..	32 Nilphamari	6 0	6 0	5 0	(a)	(a)	(a)
	Bogra ..	33 Sadar	7 8	7 8	4 14	7 14	7 14	5 1
	Pabna ..	34 Sadar	6 4	6 4	4 4	6 12	6 12	5 6
	" ..	35 Shrajganj	6 8	6 8	4 12	7 12	7 12	5 12
	Malda ..	36 Sadar	7 4	7 8	5 0	7 12	8 0	5 4
	" ..	37 Balla-Nawabganj	7 0	8 0	5 0	7 8	8 0	5 4
	Dacca ..	38 Sadar	6 4	6 6	5 3	6 8	6 10	5 8
Dacca.	" ..	39 Mirkadam	6 4	6 9	5 4	6 12	7 0	6 0
	Mymensingh	40 Nasirabad	6 0	6 2	4 4	6 12	7 0	5 0
	" ..	41 Netrakona	5 4	6 0	5 0	6 8	6 8	5 4
	Farkipur ..	42 Sadar	6 0	6 0	4 12	6 8	6 8	5 0
	" ..	43 Rajbari	6 0	6 0	5 4	6 8	6 8	5 8
	Bakarganj ..	44 Barisal	6 4	6 8	5 4	7 0	7 0	5 8
	" ..	45 Pirojpur	6 0	7 4	4 14	6 4	7 8	5 8
	Tippura ..	46 Comilla	5 8	5 10	5 2	5 11	6 3	5 8
	" ..	47 Chandpur	6 0	6 8	5 8	6 4	7 0	6 4
	Noakhali ..	48 Kalitara Hat	6 4	6 6	5 0	7 0	7 8	5 6
Chittagong.	" ..	49 Feni Hat	7 0	7 0	6 0	8 0	8 0	6 2
	Chittagong	50 Sadar	7 0	7 0	7 0	8 0	8 0	7 8
	" ..	51 Cox's Bazar	7 8	7 8	5 0	(a)	(a)	(a)
	Chittagong Hill Tracts.	52 Rangamati	7 0	8 0	5 0	8 0	9 0	5 8

*Karkach. (a) Not available.
N.B.—The prices of Karkach and Liver.

Dacca, the 22nd June 1929.

Districts of Bengal for the first-half of June 1929.

Per acre of eighty tolas.

Kakai dal (<i>Phaseolus radiatus</i>).			Arhar dal or Thur Gadian Pea (<i>Cajanus indicus</i>).			Salt.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
						8 0	8 0	8 0
4 0	4 0	4 0	4 0	4 0	4 0	6 0	6 0	4 0
4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	10 8
						8 0†	8 0†	8 0†
5 0	5 0	6 6	4 4	4 4	4 8	10 0†	10 0†	10 0†
4 0	4 0	4 0	4 0	4 0	4 0	12 0†	12 0†	12 0†
4 8	4 8	4 11	4 14	4 14	4 11	12 8†	12 8†	12 8†
3 12	3 12	4 8	4 11	4 11	4 0	12 0*	12 0*	13 8*
4 8	4 8	7 0	4 0	4 0	4 8	13 4	13 4	12 0
6 0	7 0	6 0	6 0	6 0	5 0	13 0†	14 4†	13 0*
6 0	7 0	6 8	6 8	4 2	5 12	13 0*	14 4	12 0†
5 12	5 12	5 4	4 3	4 3	4 3	13 0†	13 0†	11 4†
(a)	(a)	(a)	(a)	(a)	(a)	13 4†	13 4†	12 12†
4 0	4 0	4 0	4 0	4 0	4 0	12 0*	12 0*	11 8
5 8	5 8	6 4	4 12	4 14	4 11	13 0	13 4	11 0*
4 8	4 8	4 8	4 0	4 0	4 0	10 0*	11 4*	12 8
4 4	4 4	4 0	4 4	4 4	4 8	10 8†	10 8†	10 0†
6 0	5 0	5 8	4 12	4 8	4 8	12 0†	12 0†	12 0†
5 4	5 4	6 0	3 12	3 12	5 14	13 0†	13 0†	11 8†
3 3	3 3	3 8	4 0	4 0	4 0	12 14	12 14	13 0†
(n)	(n)	(n)	4 0	4 0	4 0	10 9*	10 11*	9 2*
5 8	5 11	5 5	4 0	4 0	4 0	13 0	12 0	11 6
7 0	7 0	7 0	(a)	(a)	(a)	10 0*	10 0*	8 4*
4 4	4 4	4 8	4 8	4 8	4 0	14 8	14 8	10 8
3 8	3 8	3 8	3 4	3 4	3 8	13 0	13 0	13 0
3 0	3 0	3 0	3 0	3 0	3 0	7 0*	7 0*	7 0*
						13 0*	12 0*	13 8
						16 0	16 0	10 8*
						12 0	12 0	12 0
						8 0*	8 0*	8 0*
						12 0	12 0	12 0
						5 8*	5 8*	5 8*

(n) Not reported.

Salt tally with each other in marks marked †

J. C. Roy, for Director of Agriculture, Bengal.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending the 15th June 1929.

Month and date.	Hour.	Height of surface above zero.	Height of surface above mean sea level.	Height of surface above mean sea level on the same date of last year.	Remarks.
1929.					
9th June ..	7 A.M.	16.0	16.0	16.5	Zero is placed at mean sea-level.
10th " ..	7 "	16.3	16.3	17.3	
11th " ..	7 "	16.8	16.8	18.1	The bench mark for this gauge is marked on a pucca base between Passenger Ghat and Chandpur Ghat at Goalundo.
12th " ..	7 "	17.4	17.4	18.8	
13th " ..	7 "	18.3	18.3	19.5	The gauge reading commenced from 3rd October 1909.
14th " ..	7 "	19.6	19.6	20.0	
15th " ..	7 "	20.6	20.6	20.5	

Highest recorded flood during previous year .. 25.7 on 20th to 23rd and on 25th August 1928.

Previous highest recorded flood .. 26.7 on 23rd and 24th August 1914, 25.55 on 15th September 1925, 25.75 on 28th August 1906, 25.66 on 11th to 17th and 31st August and 1st to 3rd September 1883.

Lowest recorded water level during previous year .. 6.7 on 2nd and 3rd February 1928.

Previous recorded low water level .. 1.0 on 8th February 1914.

S. C. GANGALI, for Subdivisional Officer,
P. W. D., Faridpur.

RAJBARI, the 15th June 1929.

Statement of weekly gauge readings on the river Ganges at Rampur Boalia for the week ending the 15th June 1929.

Date.	Hour.	Height of surface above zero of gauge.	Height of surface above P.W.D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1929.					
9th June ..	7 A.M.	....	37.30	39.90	P. W. D. datum 6.25 feet above Kidderpur old dock sill.
10th " ..	7 "	....	38.05	40.10	
11th " ..	7 "	....	38.65	40.35	B. M. on Rajshahi College step 64.73.
12th " ..	7 "	....	39.15	40.60	
13th " ..	7 "	....	39.70	40.80	Value of zero = 0.00 P. W. D.
14th " ..	7 "	....	40.25	40.90	
15th " ..	7 "	....	40.80	41.15	

Highest water level on 7-8-1928 59.20

Lowest water level on 27-4-1929 34.65

P. C. BOSE, Subdivisional Officer,
I. D., Rajshahi.

RAMPUR BOALIA, the 15th June 1929.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 19th June 1929.

Summary.—During the week the rainfall was generally light and scattered. More rain is needed for the growth of standing crops and for the progress of field operations, especially in West Bengal. Cutting of low-jute has commenced in parts of North and East Bengal. Weeding of autumn crops continues briskly. Prospects of standing crops are generally promising, except in parts of East Bengal, where damage by flood is reported. The average price of common rice for the province has risen by about 0·93 per cent. as compared with that of the previous week.

District and subdivision.	Rainfall.	Price of common rice, in annas, per rupee.		Character of the weather, condition of crops, etc.
		This week.	Previous week.	
2	3	4	5	6
	Inches.			
24-PARGANAS	0·12	6½	6½	Weather seasonable. Sowing of <i>aus</i> paddy has commenced in Sadar, Baraset and Barrackpore. Jute and <i>aus</i> plant are suffering in Basirhat. Fodder and water are sufficient.
Diamond Harbour.	0·81	7½	7½	
Barrackpore ..	0·35	5	5	
Baraset ..	0·81	6½	6½	
Basirhat ..	Nil	7	7	
NADIA ..	Nil	5	5½	Weather seasonable. Rain is wanted for the growth of standing crops.
Kushtia ..	3·22	6½	6½	
Meherpur ..	0·35	6	6	
Chuadanga ..	Nil	6½	6½	
Ranaghat ..	Nil	5½	5½	
MURSHIDABAD	Nil	7½	7	Weather hot. Weeding of autumn crops is nearly finished in Lalbagh subdivision and sowing of <i>aman</i> paddy continues in Kandi. Prospects of crops are good in Jangipur and fair in Lalbagh. Fodder is sufficient.
Lalbagh ..	Nil	7	7	
Jangipur ..	0·59	7½	(n)	
Kandi ..	0·80	7½	7½	
JESSORE ..	0·27	7½	7½	Weather seasonable. Prospects of standing crops are not good for want of sufficient rains. Weeding of autumn crops continues. Fodder and water are sufficient.
Jhenidah ..	Nil	6	6	
Magura ..	Nil	7	7	
Narail ..	Nil	6½	6½	
Bongaon ..	0·16	7	7	
KHULNA ..	0·45	7	8	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient. Export is going on. Cattle-disease is reported from Assasuni police-station.
Satkhira ..	0·11	7½	(n)	
Bagerhat ..	1·29	7	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	Price of common rice, in seers, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ..	0.58	6	6	Weather seasonable. Sowing of jute is finished. Stock of rice and fodder and water sufficient.
	Asansol ..	0.99	7	7	
	Katwa ..	Nil	8	8	
	Kalna ..	Nil	7½	7½	
7	BIRBHUM ..	Nil	7½	7½	Weather hot. Fodder and water sufficient. Cattle-disease is reported from Sadar Circle.
	Rampurhat ..	0.45	7	7	
8	BANKURA ..	2.22	6½	6½	Weather hot and cloudy at times. More rain badly needed. Cattle-disease is reported from Vishnupur and Indas thanas.
	Vishnupur ..	0.71	7½	7½	
9	MIDNAPORE ..	0.03	7½	7½	Weather seasonable. Fodder and water sufficient.
	Contal ..	0.28	7½	7½	
	Tamluk ..	1.90	6½	6½	
	Ghatal ..	0.28	7½	7½	
	Jhargram ..	0.02	6½	6½	
10	HOOGHLY ..	0.78	6½	6½	Weather hot. More rain is needed for the young jute plants and aus paddy seedlings. Fodder is sufficient.
	Serampore ..	0.07	6½	6½	
	Arambagh ..	0.63	6½	6½	
11	HOWRAH ..	2.18	6½	6½	More rain is wanted. Sowing and weeding of jute and paddy continue at places.
	Uluberia ..	Nil	6	6	
12	RAJSHAHI ..	0.39	6½	6½	Weather seasonable. Sowing of jute and aus paddy is finished. Prospects of standing crops are fair. Fodder and water are sufficient.
	(RAMPURHAT DIVISION).				
	Nasirabad ..	1.89	7	7½	
	Nator ..	(n)	(n)	6½	
13	DINAJPUR ..	1.01	7	7	Weather sultry and its effects on agricultural operation are favourable. Sowings of jute and bhadoi paddy are finished. Lands are being prepared for winter paddy seedlings. Fodder and water are sufficient. Cattle-disease reported from Patnitola, Balurghat, Phulbari, Kumarganj and Dhamoirhat in Balurghat subdivision.
	Thakurgaon ..	2.94	7	7	
	Balurghat ..	0.31	8	8	
14	JALPAIGURI ..	(n)	5	5½	Weather favourable. Condition and prospects of standing crops are fair. No damage is reported.
	Alipur ..	3.88	5	(n)	
15	DARJEELING ..	0.86	5	4	Bhutta and potatoes are growing. Fodder and water are sufficient.
	Kurseong ..	(n)	(n)	5	
	Siliguri ..	2.95	5½	5½	
	Kalimpong ..	1.15	5½	5½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall. Inches.	Price of common rice, in seers, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
16	RANGPUR ..	3.23	6½	6½	Weather hot and cloudy. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari ..	1.32	6	6	
	Kurigram ..	1.74	6	6	
	Gaibandha ..	Nil	6	6	
17	BOGRA ..	0.73	7½	7½	Weather extremely hot. More rain is urgently required. Cutting of early jute and paddy has commenced. Cattle-disease is reported from Khetlal, Panchbibi and Adamdighi thanas.
18	PABNA ..	0.55	6½	6½	Weather hot and partially cloudy. Prospects of crops are good. Fodder and water are sufficient.
	Sirajganj ..	3.18	6	6½	
19	MALDA ..	0.22	7½	7½	Weather is very hot. More rain is badly needed for <i>bhadoi</i> crops. Weeding of jute and <i>bhadoi</i> paddy continues. Fodder and water are sufficient.
20	COOCH BEHAR	3.49	6½	6½	Weather seasonable. Transplantation of winter paddy seedlings and harvesting of autumn paddy have commenced in places. Prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ..	0.06	6	6½	Weather seasonable. Rainfall at North Sadar (Kapasias) not reported. Harvesting and steeping of jute on low lands have commenced. On the whole prospects of standing crops including jute appear to be favourable, although affected by early flood. Price of rice is gradually increasing. Fodder and water are sufficient.
	Manikganj ..	0.49	6	(n)	
	Narayanganj ..	0.22	6½	6½	
	Munshiganj ..	(n)	(n)	6½	
22	MYMENSINGH	0.83	5½	5½	Weather seasonable. Prospects of standing crops are normal. Fodder and water are available. Market almost steady.
	Jamalpur ..	0.44	6	6	
	Tangail ..	(n)	5½	(n)	
	Netrokona ..	0.87	6½	6½	
	Kishorganj ..	1.44	5½	5½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	Price of common rice, in seers, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ..	Nil	6	6	Weather seasonable. Weeding of autumn crops continues. Prospects are fair. No large export and import are reported. Fodder and water are sufficient.
	Goalundo (Rajbari).	Nil	6	(n)	
	Madaripur ..	0.50	7	7½	
	Gopalganj (a)	0.04	7½	7½	
24	BAKARGANJ (BARISAL).	0.35	5½	6½	Weather seasonable. Prospects of crops are good. Fodder and water are sufficient. Cattle-disease in Mathbaria and Patherghata police-stations has not yet subsided.
	Pirojpur ..	0.95	6½	7	
	Patuakhali ..	0.45	7½	7½	
	Dakshin Shabazpur (Bhola).	0.16	6½	6½	
25	CHITTAGONG ..	4.03	{ 7 7½*	{ 7 7½*	Some lands are still under water. Cultivated areas of <i>aus</i> crop are somewhat damaged. Fodder and water are sufficient. <i>Panga</i> salt sells at 16 seers per rupee at Sadar and at 12 seers at Cox's Bazar. Cattle-disease is reported from Ukhia.
	Cox's Bazar ..	5.57	7	(n)	
26	TIPPERA (COMILLA).	5.31	5½	5½	Prospects of crops are not good owing to damage caused by flood.
	Brahmanbaria	3.24	4½	5½	
	Chandpur ..	1.43	6½	7½	
27	NOAKHALI ..	1.76	7	7	Prospects of <i>aus</i> crop in Feni are not good. Fodder and water are sufficient.
	Feni ..	3.41	6½	7½	
28	CHITTAGONG HILL TRACTS.	4.68	7	5	Weather seasonable.
29	TRIPURA STATE	3.49	5½	5½	Weather very hot and rainy. Paddy and jute crops are damaged in low lands for sudden flood in Sonamura, Udaipur, Kailaspahar, Dharmanagar and Khowai. Fodder and water are sufficient. Cleansed cotton sells at Rs. 20 to Rs. 40 per maund and jute at Rs. 8 to Rs. 11 per maund.

(a) Not reported.

* Burma rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is not shown here.

DACCA, the 22nd June 1929.

J. C. ROY, for Director of Agriculture, Bengal.

Statement showing the daily gauge readings of certain rivers at the stations named below for the 14th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	..	105.00'	0.00'	105.00	1.10'	..	103.70'	102.70'
	6 A.M.	64.00'	0.00'	64.00'	0.80'	..	62.95'	62.10'
	8.30 "	19.60'	1.409'	21.009'	1.30'	..	16.509'	21.409'
Bhagirathi	..	6.26'	0.00'	6.26'	..	0.60'	9.64'	6.18'
	6 A.M.	22.70'	314.06'	336.76'	..	0.20'	333.76'	334.06'
Brahmaputra	..	22.70'	136.958'	159.658'	..	..	147.758'	158.758'
	8 "	36.00'	1.509'	37.509'	1.20'	..	30.509'	39.409'
	12 "	14.70'	0.00'	14.70'	0.25'	..	12.30'	6.38'
Dhaleswari	..	....	1.509'	..	..	..	..	26.759'
	7 A.M.	16.92'	1.61'	18.53'	0.58'	..	12.70'	14.86'
Meghna	..	8.83'	1.61'	10.44'	..	..	9.11'	10.28'
	6 A.M.	18.79'	-5.59'	13.20'	..	0.04	11.41'	12.58'
Lakhya	..	8.55'	0.00'	8.55'	0.10'	..	7.40'	8.00'
Madaripur Bhil Route	..	2.50'	92.58'	95.08'	..	0.25'	96.00'	94.00'
Damodar	..	..	..	..	..	..	..	..

Statement showing the daily gauge readings of certain rivers at the stations named below for the 15th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	6 A.M.	106.20'	0.00'	106.20'	1.20'	..	104.50'	102.70'
	6 "	64.70'	0.00'	64.70'	.70'	..	63.35'	62.10'
	8.30 "	20.60'	1.409'	22.009'	1.00	..	16.609'	21.909'
Bhagirathi	6 A.M.	5.86'	0.00'	5.86'	..	0.40'	11.04'	5.96'
Brahmaputra	8 A.M.	22.65'	314.06'	336.71'	..	0.05'	334.36'	333.06'
	8 "	23.20'	136.958'	160.158'	0.50'	..	148.658'	158.058'
	12 "	37.00'	1.509'	38.509'	1.00'	..	30.809'	39.409'
Dhaleswari	7 A.M.	15.10'	0.00'	15.10'	0.40'	..	12.40'	15.81'
Meghna	....	....	1.509'	..	..	..	26.109'	26.909'
	6 A.M.	17.34'	1.61'	18.95'	0.42'	..	12.78'	15.36'
	11.30 A.M.	8.67'	1.61'	10.28'	..	0.16'	9.61'	10.94'
Lakhya	8 A.M.	18.92'	-5.59'	13.33'	0.13'	..	11.83'	13.16'
Madaripur Bhil Route	6 "	8.70'	0.00'	8.70'	0.15'	..	7.55'	8.25'
Damodar	6 "	2.42'	92.58'	95.00'	..	0.08'	103.87'	94.29'

Statement showing the daily gauge readings of certain rivers at the stations named below for the 18th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D datum	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1929.	1927.
Ganges	..	104.30'	0.00'	104.30'	..	1.90'	105.80'	102.60'
	6 A.M.	65.30'	0.00'	65.30'	0.60'	..	64.25'	62.20'
	6 "	21.40'	1.409'	22.809'	0.80'	..	16.909'	22.109'
Bhagirathi	8.30 "	5.76'	0.00'	5.76'	..	0.10'	12.40'	5.68'
	6 A.M.	21.90'	314.06'	335.96'	..	0.75'	334.36'	332.86'
Brahmaputra	..	23.50'	136.958'	160.458'	0.30'	..	150.558'	157.358'
	8 A.M.	37.70'	1.509'	39.209'	0.70'	..	31.509'	38.709'
	8 "	15.70'	0.00'	15.70'	0.60'	..	12.50'	16.10'
Dhaleswari	12 "	..	..	..	..	..	..	..
	7 A.M.	..	1.509'	..	..	..	26.359'	27.059'
Meghna	..	17.75'	1.61'	..	..	..	13.61'	15.86'
	6 A.M.	8.50'	1.61'	10.11'	..	0.17'	9.61'	11.53'
	12.30 A.M.	19.38'	-5.59'	13.79'	0.46'	..	11.51'	13.87'
Lakhya	8 A.M.	8.85'	0.00'	8.85'	0.15'	..	7.70'	8.50'
Madaripur Bhil Route	6 "	2.25'	92.58'	94.83'	..	0.17'	103.41'	94.00'
Damodar	6 "	..	..	..	..	..	..	..

Statement showing the daily gauge readings of certain rivers at the stations named below for the 17th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	..	104.90'	0.00'	104.90'	0.60'	..	107.00'	102.90'
	6 A.M.	65.70'	0.00'	65.70'	0.40'	..	65.00'	62.25'
	8.30 "	21.70'	1.409'	23.109'	0.30'	..	17.609'	22.409'
Bhagirathi	..	5.85'	0.00'	5.85'	0.09'	..	13.41'	5.26'
Brahmaputra	..	21.35'	314.06'	335.41'	..	0.55'	334.16'	332.56'
	8 "	23.26'	136.958'	160.158'	..	0.30'	152.358'	156.858'
	12 "	38.00'	1.509'	39.509'	0.30'	..	32.309'	38.309'
Dhaleswari	..	16.30'	0.00'	16.30'	0.60'	..	13.00'	16.38'
Meghna	..	..	1.509'	..	..	..	26.509'	27.259'
	6 A.M.	17.83'	1.61'	..	..	..	13.61'	16.36'
	2 P.M.	8.58'	1.61'	10.19'	0.08'	..	9.78'	12.28'
Lakhya	..	19.54'	—5.59'	13.96'	0.16'	..	11.99'	14.70'
Madaripur Bhil Route	..	9.00'	0.00'	9.00'	0.05'	..	7.85'	8.90'
Damodar	..	2.08'	92.58'	94.66'	..	0.17'	107.62'	93.95'

Statement showing the daily gauge readings of certain rivers at the stations named below for the 18th June 1929.

Name of river and place where readings are taken.	Hour	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927.
Ganges	..	104.80'	0.00'	104.80'	..	0.10'	107.40'	103.00'
	6 A.M.	..	0.00'	65.80'	0.10'	..	67.10'	62.30'
	6 "	..	1.409'	21.90'	0.20'	..	18.509'	22.609'
Bhagirathi	8-30 "	..	0.00'	6.12'	0.27'	..	15.64'	6.06'
	6 A.M.	..	314.06'	20.90'	..	0.45'	334.16'	332.26'
Brahmaputra	8 "	..	136.958'	22.30'	..	0.90	153.358'	156.358'
	8 "	..	1.509'	38.00'	Steady	..	32.309'	38.509'
	12 "	..	0.00'	17.00'	0.70	..	13.50'	16.80'
Dhaleswari	7 A.M.	..	1.509'	..	..	..	26.559'	27.409'
	..	..	1.61'	17.92'	..	..	14.36'	16.78'
Meghna	6 A.M.	..	1.61'	8.92'	0.34'	..	10.11'	12.78'
	3 P.M.	..	—5.59'	20.00'	0.46'	..	13.28'	14.62'
Lakhya	8 A.M.	..	0.00'	9.10'	0.10'	..	8.10'	9.25'
	6 A.M.	..	92.58'	2.04	..	0.04	130.75'	93.83'
Madaripur Bhil Route	..	..	..	..	..	..	..	..
Damodar	6 "	..	..	..	..	..	..	..

Statement showing the daily gauge readings of certain rivers at the stations named below for the 19th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date as—	
					Rise.	Fall.	1928.	1927.
Ganges	6 A.M.	105.00'	0.00'	105.00'	0.20'	..	108.60'	102.90'
	6 "	65.90'	0.00'	65.90'	0.10'	..	68.10'	62.45'
	8.30 A.M.	22.00'	1.409'	23.409'	0.10'	..	19.309'	22.509'
Bhagirathi	6 A.M.	6.29'	0.00'	6.29'	0.17'	..	18.76'	6.53'
Brahmaputra	8 A.M.	20.60'	314.06'	334.66'	..	0.30'	334.96'	332.56'
	8 "	21.80'	136.958'	158.758'	..	0.50'	153.658'	155.858'
	12 "	38.00'	1.509'	39.509'	Steady		32.009'	38.309'
Dhaleswari	7 A.M.	17.70'	0.00'	17.70'	0.70'	..	13.90'	17.00'
Meghna	....	..	1.509'	..	..	..	26.609'	27.509'
	6 A.M.	18.25'	1.61'	..	..	..	14.78'	17.28'
	5 P.M.	9.00'	1.61'	10.61'	0.08'	..	10.28'	12.03'
Lakhya	8 A.M.	20.34'	-5.59'	14.75'	0.34'	..	13.49'	14.33'
Madaripur Bhil Route	6 "	9.25'	0.00'	9.25'	0.15'	..	8.40'	9.30'
Damodar	6 "	2.42'	92.58'	95.00'	0.38'	..	107.91'	94.08'

Statement showing the daily gauge readings of certain rivers at the stations named below for the 20th June 1929.

Name of river and place where readings are taken.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—	
					Rise.	Fall.	1928.	1927
Ganges	..	105.20'	0.00'	105.20'	0.20'	..	108.70'	102.80'
	6 A.M.	..	..	..	..	..	68.70'	62.75'
	6 "	65.80'	0.00'	65.80'	..	0.10'	20.509'	22.209'
Bhagirathi	..	22.00'	1.409'	23.409'	Steady	Steady	..	..
	8.30 "	..	..	..	..	..	20.03'	6.16'
	6 A.M.	6.81'	0.00'	6.81'	0.52'	..	335.06'	333.16'
Brahmaputra	..	20.50'	314.06'	334.56'	..	0.10'	153.858'	155.358'
	8 A.M.	21.20'	136.858'	158.158'	..	0.60'	33.009'	38.009'
	8 "	37.70'	1.509'	39.209'	..	0.30'	14.30'	17.00'
Dhaleswari	..	18.20'	0.00'	18.20'	0.50'	..	26.659'	27.609'
	7 A.M.	..	..	..	..	..	15.03'	17.36'
	..	..	1.509'	..	..	..	10.44'	11.19'
Meghna	..	18.50'	1.61'	..	..	..	13.28'	13.95'
	6 A.M.	9.42'	1.61'	11.03'	0.42'	..	8.60'	9.25'
	5.30 P.M.	..	..	..	..	..	109.41'	94.91'
Lakhya	..	(n)	-5.59'	..	..	..	..	..
	..	9.45'	0.00'	9.45'	0.20'	..	..	..
	6 A.M.	2.75	92.58'	95.33'	0.33'	..	..	..
Madaripur Bhil Route	..	..	..	..	..	..	..	..
Danodar	..	..	..	..	..	..	..	..

(n) Not received.

IRRIGATION DEPARTMENT, BENGAL.

Irrigation operations for the official year 1928-29.

Area leased for irrigation up to end of April 1929.

Circle.	District.	Canal.	Estimated full discharge. C.ft.	Average discharge in month.	Discharge utilized. C.ft.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.						Rainfall, 1928-29.	
								Long term leases.	Season leases.				Grand Total.	During month.	Up to end of month.
									Kharif.	Rabi.	Sugarcane.	Hot weather.	Total.		
						Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.
S.W. Circle.	Midnapore	Midnapore ..	1,411	30	..	..	..	54,021	1,616	..	..	..	1,616	2.66	3.87
		Panskura ..	522	4	..	..	..	919	..	..	..	..	..	3.19	2.63
		Tidal reaches, Ranges I and II ..	..	..	..	..	..	..	..	..	..	..	..	2.62	3.78
		Total Midnapore Canal ..	..	..	..	..	..	54,940	1,616	..	..	..	1,616	..	..
	Burdwan and Hooghly.	Total of the corresponding period last year ..	..	..	..	..	..	59,619	192	7	..	..	190	..	..
		Eden Canal ..	1,000	169	..	..	..	19,772	..	..	..	..	..	3.11	0.96
		Total of the corresponding period last year ..	..	..	..	..	..	19,620	*2	..	15	..	17	..	..
		GRAND TOTAL ..	..	..	..	..	..	74,712	1,616	..	..	..	1,616	..	..
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR ..	..	..	..	..	..	79,139	194	7	..	..	216	..	..

* For single watering.

C. ADDAMS WILLIAMS,
Chief Engineer to the Government of Bengal.

CALCUTTA, the 17th June 1929.

DEPARTMENT OF CO-OPERATIVE SOCIETIES, BENGAL.

Finance Statements of Provincial and Central Co-operative Banks in the Presidency of Bengal for the quarter ending 31st March 1929.

NOTIFICATION.

No. 4193.—*The 6th June 1929.*—The accompanying Finance Statements of Provincial and Central Co-operative Banks in the Presidency of Bengal for the quarter ending 31st March 1929 are published for general information.

J. M. MITRA,

Registrar of Co-operative Societies, Bengal.

CENTRAL

Quarterly Financial

PART

Name of Bank.	Liabilities					
	Outside the movement.				Fixed deposits or loans received from—	
	Deposits fixed current or saving Bank by non-members or by members in an individual capacity.	Debentures.	Overdrafts from outside Banks, Co. Presidency or Joint Stock.	Other Items.	Provincial Bank.	Central Banks or other institutions.
1	2	3	4	5	6 (a)	6 (b)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—PROVINCIAL BANK.						
The Bengal Provincial Co-operative Bank, Ltd. ..	1,03,62,231	....	....	6,582	....	11,51,384
II.—CENTRAL BANKS.						
CALCUTTA.						
Central Co-operative Anti-Malarial Society, Ltd. ..	....	....	....	....	....	....
Co-operative Milk Societies Union, Ltd. ..	1,59,415	....	....	....	....	....
DISTRICT 24-PARGANAS.						
Taki Central Co-operative Bank, Ltd. ..	3,16,795	....	....	2,971	....	3,16,795
Nimta Central Co-operative Bank, Ltd. ..	19,369	....	....	....	....	2,000
Diamond Harbour Central Co-operative Bank, Ltd. ..	19,081	....	....	....	82,207	....
Barasat Central Co-operative Bank, Ltd. ..	63,491	....	....	....	46,250	....
Gosaba Central Co-operative Bank, Ltd. ..	25,943	....	....	....	....	....
DISTRICT NADIA.						
Nadia Central Co-operative Bank, Ltd. ..	4,90,121	....	....	....	....	1,75,891
Kushtia Central Co-operative Bank, Ltd. ..	1,33,288	46,716	....	....	35,200	21,000
Meherpur Central Co-operative Bank, Ltd. ..	1,00,334	....	....	....	4,000	....
Nadia District Co-operative Industrial Union, Ltd. ..	....	....	....	....	....	....
Ranaghat Central Co-operative Bank, Ltd. ..	2,06,103	....	....	322	....	....
Chuadanga Central Co-operative Bank, Ltd. ..	99,380	....	....	434	65,375	10,000
DISTRICT JESSORE.						
Jessore Central Co-operative Bank, Ltd. ..	3,76,405	....	600	2,259	....	3,76,405
Magura Central Co-operative Bank, Ltd. ..	3,65,830	....	....	....	23,400	....
Narail Central Co-operative Bank, Ltd. ..	2,12,369	....	....	....	10,000	....
DISTRICT KHULNA.						
Khulna Central Co-operative Bank, Ltd. ..	3,75,514	....	....	1,498	....	3,75,514
Raruli Central Co-operative Bank, Ltd. ..	1,17,413	....	....	1,790	42,000	....
Bagerhat Central Co-operative Bank, Ltd. ..	1,45,186	....	....	13,414	90,600	....
DISTRICT MURSHIDABAD.						
Jangipur Central Co-operative Bank, Ltd. ..	1,71,225	....	....	....	....	....
Berhampur Central Co-operative Bank, Ltd. ..	3,94,568	....	....	6,190	....	....
Lalbagh Central Co-operative Bank, Ltd. ..	2,11,194	....	....	....	27,500	....
Kandi Central Co-operative Bank, Ltd. ..	28,853	....	....	....	73,634	....
DISTRICT HOWRAH.						
Howrah Central Co-operative Bank, Ltd. ..	....	....	....	....	....	....
Uluberia Central Co-operative Bank, Ltd. ..	11,158	....	....	....	....	....
DISTRICT HOOGHLY.						
Hooghly Central Co-operative Bank, Ltd. ..	2,28,838	....	....	....	3,280	....

BANKS.

Statement.

1.

Quasi-liabilities.

Within the movement.

Assets and quasi-assets.

Outside the movement.

Drawn portion of cash credit with Provincial Bank.	Savings Bank or current accounts held in favour of Societies or Central Banks.	Reserve fund of Bank itself.	Paid-up share capital.	Other items.	Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies and by Central Banks to other Central Banks or Societies.		Cash in hand and in outside Banks.	Government paper.
					To cover deposits.	For loans and advances.		
7	8	9	10	11	12	13	14	15
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	22,91,791	1,70,980	13,25,925	6,89,845	....	21,94,200	38,408	53,50,717
....	....	10,268	3,555	....	....	....	427	....
....	....	50,040	12,760	....	....	....	10,145	190
....	4,837	16,750	72,850	9,503	....	....	13,582	16,428
....	....	1,825	2,670	....	....	....	107	....
....	30	1,435	15,239	2,070	....	....	60	....
....	....	2,985	17,265	....	....	....	4,110	....
....	....	1,004	4,625	3	....	....	23	....
....	....	13,003	42,285	15,149	....	....	353	11,716
....	....	14,130	52,760	1,600	....	....	6,565	....
....	....	7,000	33,307	13,667	....	....	309	....
....	....	167	1,321	....	....	....	36	....
....	415	3,573	27,050	3,705	....	....	7,432	7,550
6,758	4,230	3,370	22,400	1,627	....	....	6,830	....
....	....	13,521	63,850	23,673	....	....	3,437	....
25,862	....	10,500	54,555	3,430	....	24,138	12,039	....
....	....	5,530	33,265	1,672	....	....	20,681	....
....	2,104	10,786	50,520	15,664	....	7,548	10,082	....
....	730	9,250	28,790	33,957	....	....	13,281	4,000
....	....	4,650	41,365	13,591	....	....	12,953	....
....	483	8,590	33,825	2,791	....	....	6,483	1,836
....	....	14,500	50,180	27,451	....	....	1,731	7,750
....	....	7,131	32,046	700	....	....	4,345	....
....	....	2,989	16,590	....	....	....	5,725	....
....	183	626	4,510	2,141	....	....	1,956	....
....	....	681	3,040	163	....	....	948	....
....	....	2,550	38,895	962	....	....	1,232	756

CENTRAL
Quarterly Financial

PART

Name of Bank.	Assets and					
	Outside the movement.					
	Post Office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undrawn balance of assured cash credit.		Loans to Agricultural Societies.	Loans to non-Agricultural Societies.
			With Presidency or Joint Stock Bank.	With Provincial Bank.		
	16	17	18	19	20	21
I.—PROVINCIAL BANK.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
The Bengal Provincial Co-operative Bank, Ltd. ..	....	2,50,000	31,29,358	....	30,58,552	4,35,509
II.—CENTRAL BANKS.						
CALCUTTA.						
Central Co-operative Anti-Malarial Society, Ltd. ..	....	....	....	....	....	....
Co-operative Milk Societies Union, Ltd. ....	....	86,350	....	....	16,218	....
DISTRICT 24-PARGANAS.						
Taki Central Co-operative Bank, Ltd. ..	920	8,143	....	....	3,54,896	35,542
Nimta Central Co-operative Bank, Ltd.	1	....	....	....	17,102	2,876
Diamond Harbour Central Co-operative Bank, Ltd. ....	....	....	....	....	97,018	15,900
Barasat Central Co-operative Bank, Ltd.	50	....	....	....	1,28,457	2,000
Gosava Central Co-operative Bank, Ltd. ....	....	....	....	....	3,152	30,601
DISTRICT NADIA.						
Nadia Central Co-operative Bank, Ltd.	11,844	....	....	....	3,55,822	5,452
Kushtia Central Co-operative Bank, Ltd.	48	....	....	....	3,80,380	1,254
Meherpur Central Co-operative Bank, Ltd.	1,000	....	....	....	2,02,261	1,030
Nadia District Co-operative Industrial Union, Ltd. ....	....	....	....	....	....	2,443
Ranaghat Central Co-operative Bank, Ltd.	3,178	1,284	....	....	1,74,423	1,956
Chuadanga Central Co-operative Bank, Ltd.	3	....	....	4,242	1,63,057	3,317
DISTRICT JESSORE.						
Jessore Central Co-operative Bank, Ltd.	57	26,915	....	....	3,66,173	1,750
Magura Central Co-operative Bank, Ltd.	1,288	....	....	....	4,37,468	....
Narail Central Co-operative Bank, Ltd.	654	....	....	....	2,14,968	....
DISTRICT KHULNA.						
Khulna Central Co-operative Bank, Ltd.	1,956	....	....	....	2,78,817	14,885
Raruli Central Co-operative Bank, Ltd.	2,310	....	....	10,000	1,91,577	12,092
Bagerhat Central Co-operative Bank, Ltd.	19,997	....	....	....	2,45,705	9,964
DISTRICT MURSHIDABAD.						
Jangipur Central Co-operative Bank, Ltd.	9,999	....	....	....	1,62,552	7,404
Berhampur Central Co-operative Bank, Ltd.	4,188	....	....	7,000	3,30,444	5,242
Lalbagh Central Co-operative Bank, Ltd.	5,177	....	....	....	2,18,152	4,552
Kandi Central Co-operative Bank, Ltd.	24	....	....	....	1,15,330	4,364
DISTRICT HOWRAH.						
Howrah Central Co-operative Bank, Ltd. ....	....	....	....	....	4,854	64
Uluberia Central Co-operative Bank, Ltd.	15	....	....	....	12,879	574
DISTRICT HOOGHLY.						
Hooghly Central Co-operative Bank, Ltd.	1,617	....	....	....	1,19,387	4,194

BANKS.

Statement.

Assets.

Within the movement.

Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Guaranteed share capital.	Other investments inside the movement.	Net profit of past year.	Rates of interest on which money is usually—		Last dividend declared.
						Borrowed.	Lent.	
22	23	24	25	26	27	28	29	30
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.
....	70,02,785	13,25,925	....	....	2,06,880	4 to 7	7 to 7½	6½
....	84,000	....	....	7,000	....	....	....	....
....	83,677	28,545	3½ to 7½	12½	....
3,957	19,898	17,522	2 to 8	12	9½
1,333	2,670	....	3,694	757	4 to 7	10½	8
153	16,105	....	11,900	3,220	4 to 7½	10½	6½
....	20,570	....	....	5,368	7 to 7½	10½	6
....	4,625	....	....	1,136	4½ to 6½	8 to 9½	9½
1,19,529	61,290	....	....	6,690	4½ to 6½	8 to 10½	10
....	52,760	....	....	15,938	4 to 8	12½	....
1,000	47,168	....	....	5,178	4½ to 7½	9½ to 10½	6½
....	315	3,390	....	458	....	4½ to 7½	10½	....
....	56,810	27,050	....	2,864	3,528	3 to 7½	9½ to 12½	6½
7,738	21,150	....	10,442	3,718	7 to 8½	9½ to 12½	....
71,255	63,850	....	13,648	11,471	4½ to 6½	9½ to 11½	6½
....	1,320	....	....	16,585	4 to 8	9½ to 12½	6½
....	68,210	....	14,335	3,456	3½ to 8	9½ to 15½	6½
1,13,667	11,805	....	19,980	5,780	3 to 7½	8 to 10½	6½
3,796	20,300	4,683	3½ to 8	10½	6½
90	52,885	....	21,002	6,697	7 to 8	9 to 10½	7½
22,793	40,135	....	207	5,895	3½ to 7½	9½ to 10½	7
1,39,578	61,120	....	3,870	8,285	3½ to 7	9½ to 10½	6½
7,412	7,641	33,674	....	....	3,857	3 to 8	9½ to 12½	6½ & 5½
349	19,750	....	8,825	3,758	3½ to 8½	9½ to 12½	6½
....	22,940	....	....	323	....	9½	....
....	535	8 to 8	9½ to 10½	....
36,250	42,255	....	16,795	2,705	3½ to 6½	5 to 6½	....

Name of Bank.	Outside the movement.					Liabilities
	Deposits fixed current or saving Bank by non-members or by members in an individual capacity.	Debentures.	Overdrafts from outside Banks, e.g., Presidency or Joint Stock.	Other items.	Fixed deposits or loans received from—	
					Provincial Bank.	Central Banks or Societies.
1	2	3	4	5	6(a)	6(b)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
II.—CENTRAL BANKS—contd.						
DISTRICT BANKURA.						
Bankura Central Co-operative Irrigation and Financing Bank, Ltd.	38,416	....	....	....	7,925	1,134
Bankura District Co-operative Industrial Union, Ltd.	35,160	....	....	3,527	....	....
Bishnupur Central Co-operative Bank, Ltd.	4,582	....	....	....	....	24
DISTRICT BIRBHUM.						
Rampurhat Central Co-operative Bank, Ltd.	3,94,063	....	....	904	20,000	100
Birbhum Central Co-operative Bank, Ltd.	3,51,790	....	....	2,378	18,000	....
Viawabharati Central Co-operative Bank, Ltd.	31,684	....	....	....	61,000	73,832
Nalhati Central Co-operative Bank, Ltd.	12,613	....	....	261	33,820	2,13,466
DISTRICT MIDNAPORE.						
Midnapore Central Co-operative Bank, Ltd.	4,79,216	....	....	36,931	....	1,486
Khelar Bolorampur Central Co-operative Bank, Ltd.	1,21,139	....	....	421	20,000	6,285
Behshera Central Co-operative Bank, Ltd.	75,242	....	....	1,097	2,000	10,485
Tamluk Central Co-operative Bank, Ltd.	2,76,387	....	....	....	42,000	20,093
Mugheria Central Co-operative Bank, Ltd.	20,051	....	....	....	1,54,200	52,890
Balagoria Central Co-operative Bank, Ltd.	34,619	....	....	....	40,000	44,266
Ghatol Central Co-operative Bank, Ltd.	7,550	....	....	....	68,000	....
DISTRICT BURDWAN.						
Kalna Central Co-operative Bank, Ltd.	2,17,238	....	....	....	40,000	....
Burdwan Central Co-operative Bank, Ltd.	9,97,556	....	....	....	....	....
Katwa Central Co-operative Bank, Ltd.	1,116	....	....	....	40,106	86,961
Asansol Central Co-operative Bank, Ltd.	4,971	....	....	97	13,000	....
DISTRICT DACCA.						
Dacca Central Co-operative Bank, Ltd.	8,03,756	....	....	....	....	....
Narayanganj Central Co-operative Bank, Ltd.	1,71,062	....	....	146	4,24,400	20,000
Bikrampur Central Co-operative Bank, Ltd.	1,30,765	....	....	282	85,000	....
Manikganj Central Co-operative Bank, Ltd.	2,06,698	....	....	....	65,000	....
Dacca Co-operative Industrial Union Bank, Ltd.	13,003	....	....	....	70,558	....
Raipura Central Co-operative Bank, Ltd.	49,481	....	....	....	4,97,000	....
Tangi Central Co-operative Bank, Ltd.	47,203	....	....	....	1,40,000	....
Baira Central Co-operative Bank, Ltd.	13,842	....	....	....	1,02,000	17,500
Ichhapura Central Co-operative Bank, Ltd.	3,509	....	....	....	....	10,000
Dacca Co-operative Milk Societies Union Bank, Ltd.	675	....	....	5,000	15,000	....
DISTRICT MYMENSINGH.						
Mymensingh Central Co-operative Bank, Ltd.	20,50,900	....	....	....	....	56,140
Jamalpur Central Co-operative Bank, Ltd.	3,56,353	....	28,285	....	1,00,000	75,286
Tangail Central Co-operative Bank, Ltd.	2,97,779	....	....	....	1,50,000	61,080
Kishoreganj Central Co-operative Bank, Ltd.	3,85,526	....	....	....	....	7,802
Netrokona Central Co-operative Bank, Ltd.	31,058	....	....	....	1,63,032	5,700
Pingna Central Co-operative Bank, Ltd.	56,671	....	....	245	1,50,000	58,270
Madarganj Central Co-operative Bank, Ltd.	16,411	....	26,881	....	1,00,000	9,000
Dhanbari Central Co-operative Bank, Ltd.	13,333	....	....	....	90,000	59,000
Sarisabari Central Co-operative Bank, Ltd.	16,245	....	....	....	30,000	1,150
Gaffargaon Central Co-operative Bank, Ltd.	16,337	....	....	22	25,000	....
DISTRICT FARIDPUR.						
Faridpur Central Co-operative Bank, Ltd.	4,15,142	....	....	3,348	....	....
Madaripur Central Co-operative Bank, Ltd.	2,68,936	....	....	4,337	2,80,000	....
Gopalganj Central Co-operative Bank, Ltd.	2,13,044	....	....	....	70,000	....
Goalundo Central Co-operative Bank, Ltd.	3,55,041	....	....	12,507	....	....

continued.

Liabilities.						Assets and quasi-assets.		
Within the movement.						Outside the movement.		
Drawn portion of cash credit with Provincial Bank.	Savings Bank or current accounts held in favour of Societies or Central Banks.	Reserve fund of Bank itself.	Paid-up share capital.	Other items.	Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies and by Central Banks to other Central Banks or Societies.		Cash in hand and in outside Banks.	Government paper.
7	8	9	10	11	To cover deposits.	For loans transaction.	14	15
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
....	....	4,800	33,955	....	....	....	760	....
....	....	1,213	15,454	8,948	....	....	3,842	....
....	....	450	2,710	325	....	....	393	....
....	....	19,162	34,300	8,701	....	....	21,436	....
....	938	6,900	48,545	962	....	1,500	27,789	....
....	....	600	39,170	....	....	....	19,277	....
....	....	....	48,295	....	....	....	9,768	....
....
....	435	22,800	89,960	58,916	....	....	443	21,580
....	....	8,343	36,610	10,060	....	....	8,170	....
....	....	6,400	21,010	7,657	....	....	2,892	....
....	2,530	7,050	47,880	7,000	....	....	24,435	....
....	....	6,516	33,910	3,677	....	....	3,845	....
....	....	265	16,000	375	....	....	2,174	....
....	....	....	10,995	40	....	....	5,895	....
....
....	....	3,661	35,980	....	....	....	13,322	....
....	....	9,180	90,860	60	....	....	63,053	50,722
....	....	....	17,150	18	....	....	8,358	....
....	....	....	3,185	....	....	....	3,640	....
....
....	381	64,200	1,22,090	50,798	....	787	55,031	34,800
....	77	8,654	68,215	10,180	....	....	95,005	....
....	....	9,632	40,860	2,256	....	....	234	....
....	530	6,330	41,972	5,871	....	....	22,044	....
....	....	2,966	1,04,385	10,246	....	....	4,884	....
36,528	....	3,240	57,800	5,965	....	....	695	....
....	7,001	1,000	18,300	....	....	....	20,817	....
....	....	293	15,275	....	....	....	1,785	....
....	....	13	1,505	....	....	....	5	....
....	....	96	3,649	....	....	....	3,164	....
....
....	54,520	78,404	2,56,150	1,09,595	....	....	34,544	2,80,500
....	24,468	39,353	37,985	1,00,602	....	....	9,548	29,653
....	....	20,216	84,690	18,218	....	....	29,907	....
....	....	18,100	49,500	19,749	....	....	9,696	....
....	....	4,040	30,728	8,275	....	....	10,188	....
....	213	3,244	29,455	3,247	....	....	4,356	....
....	1,433	1,933	21,250	35,082	....	....	8,328	20,200
....	....	2,043	22,880	....	....	....	8,340	....
....	332	278	9,275	193	....	....	2,901	....
....	....	....	4,250	....	....	....	61	....
....
....	1,388	53,987	52,275	65,363	....	....	2,463	28,500
....	11,746	....	59,165	22,823	....	....	12,431	37,297
....	....	20,100	51,880	20,819	....	....	12,137	....
....	463	21,250	44,750	15,810	....	....	3,310	7,500

PART

Name of Bank.	Assets and Liabilities					
	Outside the movement.				Loans to Agricultural Societies.	Loans to non-Agricultural Societies.
	Post Office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undrawn balance of assured cash credit.			
			With Presidency or Joint Stock Bank.	With Provincial Bank.		
	16	17	18	19	20	21
II.—CENTRAL BANKS—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DISTRICT BANKURA.						
Bankura Central Co-operative Irrigation and Financing Bank, Ltd.	401	....	....	....	77,860	....
Bankura District Co-operative Industrial Union, Ltd.	....	12,319	....	....	7,882	2,505
Bishnupur Central Co-operative Bank, Ltd.	625	....	....	....	7,847	....
DISTRICT BIRBHUM.						
Rampurhat Central Co-operative Bank, Ltd.	433	....	....	8,000	2,11,103	7,406
Birbhum Central Co-operative Bank, Ltd.	9,905	7,750	....	5,000	2,57,244	5,797
Viswabharati Central Co-operative Bank, Ltd.	2,800	....	....	....	1,55,974	478
Nalhati Central Co-operative Bank, Ltd.	3,610	....	....	....	3,34,933	4,978
DISTRICT MIDNAPORE.						
Midnapore Central Co-operative Bank, Ltd.	2,388	....	....	....	4,70,306	6,487
Khelari Bolerampur Central Co-operative Bank, Ltd.	6,998	....	....	....	1,72,235	8,307
Belcheria Central Co-operative Bank, Ltd.	....	....	....	....	1,21,243	....
Tamluk Central Co-operative Bank, Ltd.	9,002	11,874	....	....	2,87,153	6,215
Mugheria Central Co-operative Bank, Ltd.	152	....	....	....	2,39,545	....
Balagoria Central Co-operative Bank, Ltd.	100	....	....	....	1,19,906	3,600
Ghatel Central Co-operative Bank, Ltd.	1,019	....	....	....	74,046	....
DISTRICT BURDWAN.						
Kalna Central Co-operative Bank, Ltd.	100	....	....	6,000	2,66,121	685
Burdwan Central Co-operative Bank, Ltd.	9,833	....	....	....	6,47,497	....
Katwa Central Co-operative Bank, Ltd.	100	....	....	....	1,26,334	....
Asanul Central Co-operative Bank, Ltd.	....	....	....	....	15,200	....
DISTRICT DACCA.						
Dacca Central Co-operative Bank, Ltd.	19,944	50	....	....	7,35,487	2,545
Narayanganj Central Co-operative Bank, Ltd.	4,314	....	....	....	5,13,872	1,000
Bikrampur Central Co-operative Bank, Ltd.	2,449	....	....	....	2,62,222	150
Manikganj Central Co-operative Bank, Ltd.	116	....	....	....	2,95,837	....
Dacca Co-operative Industrial Union Bank, Ltd.	....	8,000	....	....	....	39,995
Raipura Central Co-operative Bank, Ltd.	72	....	....	....	5,64,703	1,970
Tangi Central Co-operative Bank, Ltd.	994	75	....	....	1,71,540	....
Baira Central Co-operative Bank, Ltd.	300	....	....	....	1,35,456	....
Ichhapura Central Co-operative Bank, Ltd.	351	....	....	....	11,810	....
Dacca Co-operative Milk Societies Union Bank, Ltd.	2,800	....	....	....	20,764	....
DISTRICT MYMENSINGH.						
Mymensingh Central Co-operative Bank, Ltd.	9,963	43,469	2,71,225	....	16,22,837	58,000
Jamulpur Central Co-operative Bank, Ltd.	500	....	....	....	5,81,082	11,997
Tangail Central Co-operative Bank, Ltd.	1,000	....	....	....	6,27,605	....
Kishoreganj Central Co-operative Bank, Ltd.	9,018	....	....	....	3,68,260	4,094
Netrokona Central Co-operative Bank, Ltd.	....	1,102	....	....	2,01,399	15,224
Pingna Central Co-operative Bank, Ltd.	23,905	....	....	....	2,47,958	3,674
Madarganj Central Co-operative Bank, Ltd.	10	....	....	....	1,66,956	471
Dhanbari Central Co-operative Bank, Ltd.	9,009	....	....	....	1,60,205	2,780
Sarisabari Central Co-operative Bank, Ltd.	5,150	....	....	....	92,356	....
Gaffargaon Central Co-operative Bank, Ltd.	4,890	....	....	....	38,234	....
DISTRICT FARIDPUR.						
Faridpur Central Co-operative Bank, Ltd.	3,350	....	....	37,575	4,62,217	8,160
Madaripur Central Co-operative Bank, Ltd.	435	....	....	....	4,17,277	4,780
Gopalganj Central Co-operative Bank, Ltd.	65	....	....	....	3,25,668	4,400
Goalundo Central Co-operative Bank, Ltd.	19,299	14,000	....	....	2,21,837	2,000

continued.

Panama.

In the movement.

Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Guaranteed share capital.	Other investments inside the movement.	Net profit of past year.	Rates of interest on which money is usually—		Last dividend declared.
						Borrowed.	Lent.	
22	23	24	25	26	27	28	29	30
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.
269	47,220	....	3,000	3,030	5 to 7½	9	0½
1,510	8,546 12,390	....	41,789 210	.... 387	5 to 7½ 3½ to 6½	9½ to 10½ 9½	.... 3½ to 6½
2,13,466	11,300	10,130	3½ to 7½	8 to 10½	4
73,832	16,530	....	....	6,362	3½ to 7½	9½ to 10½	6½
5,095	11,755	....	....	1,460	3½ to 8	9½ to 10½	....
....	48,305	....	16,500	....	5½ to 8	9½ to 10½	....
1,70,368	1,34,940	....	24,799	18,922	4½ to 6½	7½ to 9½	9½
....	8,580	3,990	5 to 7½	8 to 9½	6½
....	8,978	2,804	6½ to 7½	9½	....
39,053	56,120	....	3,399	7,600	4½ to 7½	9½ to 10½	9½
....	3,677	5,148	7 to 7½	9 to 9½	6½
260	640	4½ to 8	9 to 9½	3½
....	11,005	....	3	....	6½ to 8	9½	....
1,802	10,000	4,685	7 to 7½	9½	3½
40,000	3,090	....	2,23,445	7,127	2 to 7	7½ to 9½	6
....	17,150	....	4,000	59	6 to 8	8½ to 9½	....
....	1,665	....	2,000	....	5 to 7½	10	....
1,54,599	7,475	29,611	3½ to 7½	3 to 12	10 to 11½
2,081	2,081	....	67,393	11,657	7 to 9	8 to 10½	5 to 9½
365	13,150	12,884	5½ to 7½	10½ to 12½	....
2,676	51,788	....	8,500	10,064	3½ to 8	10½	8½ & 9½
....	2,494	....	79,588	4,250	7 to 8	9½ to 12½	9½ & 4
198	57,800	....	50,420	6,042	7 to 9	10 to 10½	6½
....	18,300	....	14,000	1,908	3½ to 8	12½	....
81	15,275	....	10,340	293	3 to 8½	10½ to 12	....
....	1,505	....	....	....	8½ to 9½	12	....
....	3,649	....	1,500	184	7½	12½	....
2,08,000	22,400	....	49,157	60,711	2 to 7	7½ to 10½	12½
58,262	307	16,231	6½ to 7½	11½	12½
....	80,010	....	15,000	14,049	3½ to 8	9½ to 10½	12
53,800	63,450	....	29,017	16,014	3 to 7½	10½ to 10½	12½
2,000	30,728	....	17,610	4,470	3 to 9	10 to 10½	....
....	25,554	5,648	3½ to 8	10½ to 10½	7½
20	21,250	....	608	3,202	3½ to 8	9½ to 11½	6½
11,684	5,437	8	10½	9
57	8,109	719	7 to 8½	11½	6½
....	4,250	....	....	....	4 to 8½	10½	....
41,063	52,275	....	1,418	12,740	3 to 8	10 to 12	....
....	59,165	....	38,690	....	3½ to 7½	12½ to 14½	....
1,720	60,070	....	14,000	6,305	3½ to 8	....	9½ to 12½
1,36,782	44,750	....	22,419	10,101	2 to 7½	10½	7½

PART

Name of Bank.	Liabilities and Assets					
	Outside the movement.				Fixed deposits or loans received from—	
	Deposits, fixed, current or savings bank, by non-members or by members in an individual capacity.	Debentures.	Overdrafts from outside Banks & Presidency or Joint Stock.	Other items.	Provincial Bank.	Central Banks or Societies.
1	2	3	4	5	6(a)	6(b)
II.—CENTRAL BANKS—contd.						
DISTRICT BAKARGANJ.						
Barisal Central Co-operative Bank, Ltd. ..	11,46,231	....	....	6,855	....	....
Patnakhali Central Co-operative Bank, Ltd. ..	65,636	....	....	....	35,530	19,875
Bhola Central Co-operative Bank, Ltd. ..	38,775	....	....	....	1,00,139	....
Khepupara Central Co-operative Bank, Ltd. ..	18,079	....	....	....	2,80,140	27,000
Mathbaria Central Co-operative Bank, Ltd. ..	19,672	....	....	....	77,800	51,932
Pirojpur Central Co-operative Bank, Ltd. ..	25,486	....	....	....	....	....
DISTRICT CHITTAGONG.						
Chittagong Central Co-operative Bank, Ltd. ..	1,94,574	....	....	....	50,000	54,135
Chittagong Co-operative Industrial Union, Ltd. ..	41	....	....	....	1,28,000	....
Satkaria Co-operative Industrial Union, Ltd. ..	200	....	....	....	....	....
Cox's Bazar Central Co-operative Bank, Ltd. ..	24,040	....	....	....	1,04,000	....
DISTRICT TIPHERA.						
Comilla Central Co-operative Bank, Ltd. ..	6,77,037	....	....	4,580	....	8,000
Tippora Raj Central Co-operative Bank, Ltd. ..	1,92,005	....	....	34,921	....	9,000
Chandpur Central Co-operative Bank, Ltd. ..	5,10,265	....	....	....	1,35,000	....
Brahmanbaria Central Co-operative Bank, Ltd. ..	3,20,298	....	....	....	1,40,000	....
Matlal Central Co-operative Bank, Ltd. ..	50,907	....	....	....	2,57,500	....
Daudkandi Gouripur Central Co-operative Bank, Ltd. ..	1,577	....	....	....	94,000	33,295
Nabinagar Central Co-operative Bank, Ltd. ..	7,605	....	....	....	2,42,666	11,690
DISTRICT NOAKHALI.						
Noakhali Central Co-operative Bank, Ltd. ..	2,12,826	....	....	1,003	91,950	....
Feni Central Co-operative Bank, Ltd. ..	2,81,255	....	....	....	....	2,855
Sandwip Central Co-operative Bank, Ltd. ..	62,895	....	....	....	1,35,200	....
Lakshimpur Central Co-operative Bank, Ltd. ..	34,464	....	....	....	1,33,200	3,482
Hatiya Central Co-operative Bank, Ltd. ..	49,585	....	....	....	1,62,600	14,000
Chowmohani Co-operative Industrial Union, Ltd. ..	4,918	....	....	....	32,000	....
Raipura Co-operative Industrial Union, Ltd. ..	51,120	....	....	....	16,200	....
Raipura Central Co-operative Bank, Ltd. ..	7,414	....	....	....	1,14,000	....
DISTRICT RAJSHAHI.						
Rajshahi Central Co-operative Bank, Ltd. ..	3,05,597	....	....	60,144	....	10,754
Nator Central Co-operative Bank, Ltd. ..	1,51,474	....	....	....	....	31,734
Naogaon Central Co-operative Bank, Ltd. ..	3,02,496	....	....	....	....	25,000
Puthia Central Co-operative Bank, Ltd. ..	76,539	....	....	....	9,200	....
Naogaon Central Co-operative Industrial Society, Ltd. ..	3,540	....	....	....	....	13,000
DISTRICT PABNA.						
Pabna Central Co-operative Bank, Ltd. ..	9,34,668	....	....	6,912	....	16,424
Ullapara Central Co-operative Bank, Ltd. ..	1,32,145	....	....	....	1,24,000	671
Seraiganj Central Co-operative Bank, Ltd. ..	3,57,438	....	....	17,992	50,000	17,644
Shahzadpur Central Co-operative Bank, Ltd. ..	1,21,545	....	....	....	....	1,56,000
Bhanguria Central Co-operative Bank, Ltd. ..	4,578	....	....	....	30,000	12,482
DISTRICT DINAJPUR.						
Dinajpur Central Co-operative Bank, Ltd. ..	40,261	....	....	....	....	20,000
Balughat Central Co-operative Bank, Ltd. ..	2,09,114	....	....	19,916	....	9,000
Thakurgaon Central Co-operative Bank, Ltd. ..	63,377	....	....	....	....	32,000

continued.

Liabilities.							Assets and quasi-assets.	
Within the movement.							Outside the movement.	
Drawn portion of cash credit with Provincial Bank.	Savings Bank or current accounts held in favour of Societies or Central Banks.	Reserve fund of Bank itself.	Paid-up share capital.	Other items.	Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies and by Central Banks to other Central Banks or Societies.		Cash in hand and in out-side Banks.	Government paper.
7	8	9	10	11	To cover deposits.	For loans transaction.	14	15
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
.....	1,277	45,000	1,18,640	23,657	.....	.....	62,443	.....
.....	3,855	11,520	31,890	19,661	.....	.....	3,318	.....
.....	.....	2,406	28,699	2,435	.....	.....	4,085	.....
600	14,500	59,415	85,500	86,073	.....	.....	24,837	7,500
.....	493	13,000	35,450	11,837	.....	.....	4,081	.....
.....	.....	.....	2,875	.....	.....	.....	.....	.....
.....
.....	4,780	14,350	65,250	5,246	.....	.....	11,285	.....
.....	346	527	14,573	.....	.....	.....	22,390	.....
.....	.....	.....	247	.....	.....	.....	447	.....
.....	.....	2,883	22,075	.....	.....	.....	201	.....
.....
.....	2,860	50,850	1,27,505	9,313	.....	.....	882	12,530
.....	1,441	5,740	30,125	.....	.....	.....	11,723	.....
.....	3,722	38,000	1,22,125	26,876	.....	.....	7,366	.....
.....	.....	22,407	45,700	27,689	.....	.....	62,182	7,308
.....	1,358	4,775	41,100	2,119	.....	2,730	2,104	.....
.....	.....	1,060	15,895	.....	.....	.....	1,110	.....
.....	.....	738	35,450	6,077	.....	.....	6,515	.....
.....
.....	.....	12,500	52,110	15,235	.....	.....	15,879	.....
.....	8,052	19,600	51,205	16,750	.....	100	879	.....
.....	.....	5,785	31,900	.....	.....	.....	6,337	.....
.....	.....	3,018	30,625	1,970	.....	.....	3,169	.....
.....	61	3,701	30,295	.....	.....	.....	5,263	.....
.....	6	2,034	7,044	.....	.....	.....	15	.....
.....	.....	.....	4,435	.....	.....	.....	48	.....
.....	.....	.....	11,100	.....	.....	.....	135	.....
.....
.....	3,547	9,400	45,362	16,563	.....	10,000	25,423	.....
.....	.....	4,717	29,325	4,634	.....	.....	7,031	.....
.....	.....	10,325	49,440	14,611	.....	.....	34	.....
.....	.....	2,730	16,110	3,418	.....	.....	5,148	.....
.....	.....	.....	.....	.....	.....	.....	2,791	.....
11,395	.....	858	5,988	.....	.....	.....	.....	.....
.....
.....	25,959	80,723	1,17,990	1,13,230	10,500	.....	6,431	1,56,000
8,000	.....	9,100	39,945	13,672	.....	.....	3,403	.....
29,000	6,939	15,779	72,210	27,037	.....	.....	29,570	.....
.....	.....	6,009	36,100	14,161	.....	.....	11,823	.....
.....	5,474	.....	5,220	1,224	.....	.....	3,136	.....
.....
.....	500	1,850	7,840	44	.....	.....	4,308	.....
.....	.....	11,812	32,290	3,176	.....	.....	21,912	.....
.....	127	2,791	12,425	.....	.....	.....	2,221	.....

PART

Name of Bank.	Assets and Liabilities					
	Outside the movement.				Loans to Agricultural Societies.	Loans to non-Agricultural Societies.
	Post Office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undrawn balance of assured cash credit.			
			With Presidency or Joint Stock Bank.	With Provincial Bank.		
	16	17	18	19	20	21
II.—CENTRAL BANKS.—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DISTRICT BAKARGANJ.						
Barisal Central Co-operative Bank, Ltd.	40,000	595	....	40,000	5,91,608	19,761
Patuakhali Central Co-operative Bank, Ltd.	6,930	....	....	....	1,79,809	....
Bhola Central Co-operative Bank, Ltd.	10	....	....	....	1,51,703	11,645
Khepupara Central Co-operative Bank, Ltd.	2,608	....	....	2,100	4,55,712	....
Mathbaria Central Co-operative Bank, Ltd.	10	....	....	....	1,83,915	4,400
Pirojpur Central Co-operative Bank, Ltd.	....	....	....	....	18,040	....
DISTRICT CHITTAGONG.						
Chittagong Central Co-operative Bank, Ltd.	3,750	....	....	....	3,11,684	52,473
Chittagong Co-operative Industrial Union, Ltd.	....	....	....	....	....	96,972
Satkania Co-operative Industrial Union, Ltd.	....	....	....	....	....	....
Cox's Bazar Central Co-operative Bank, Ltd.	10	....	....	....	1,22,982	15,724
DISTRICT TIPPERA.						
Comilla Central Co-operative Bank, Ltd.	90,668	8,365	....	....	6,89,977	....
Tippera Raj Central Co-operative Bank, Ltd.	....	20,000	....	2,163	2,20,257	1,668
Chandpur Central Co-operative Bank, Ltd.	110	....	....	....	6,87,424	24,117
Brahmanbaria Central Co-operative Bank, Ltd.	60,000	....	....	....	3,77,883	27,042
Matlab Central Co-operative Bank, Ltd.	1,080	....	....	....	3,06,899	3,380
Daudkandi Gouripur Central Co-operative Bank, Ltd.	1,008	....	....	....	1,38,590	....
Nabinagar Central Co-operative Bank, Ltd.	90	....	....	....	2,08,935	....
DISTRICT NOAKHALI.						
Noakhali Central Co-operative Bank, Ltd.	9,999	....	....	....	3,20,200	26,882
Feni Central Co-operative Bank, Ltd.	951	....	....	....	3,33,276	3,990
Sandwip Central Co-operative Bank, Ltd.	2,450	....	....	....	2,08,721	....
Lakshmipur Central Co-operative Bank, Ltd.	110	....	....	....	1,92,344	967
Hatiya Central Co-operative Bank, Ltd.	4,004	....	....	....	2,23,497	7,504
Chowmohani Co-operative Industrial Union, Ltd.	5	....	....	....	....	35,071
Raipura Co-operative Industrial Union, Ltd.	....	....	....	....	....	....
Raipura Central Co-operative Bank, Ltd.	....	....	....	....	78,062	6,250
DISTRICT RAJSHAHI.						
Rajshahi Central Co-operative Bank, Ltd.	510	7,005	....	35,000	2,79,404	27,259
Nator Central Co-operative Bank, Ltd.	620	....	....	....	1,59,829	....
Naogaon Central Co-operative Bank, Ltd.	....	....	50,000	....	3,19,969	....
Puthia Central Co-operative Bank, Ltd.	85	....	....	10,000	1,19,864	....
Naogaon Central Co-operative Industrial Society, Ltd.	....	....	....	2,805	....	32,300
DISTRICT PADNA.						
Padma Central Co-operative Bank, Ltd.	9,000	87	....	66,000	6,89,374	13,000
Ullapara Central Co-operative Bank, Ltd.	119	1,096	....	....	2,85,397	8,070
Serajganj Central Co-operative Bank, Ltd.	4,950	....	....	....	5,25,976	4,100
Shahzadpur Central Co-operative Bank, Ltd.	939	....	....	....	2,76,471	6,540
Bhanguria Central Co-operative Bank, Ltd.	....	455	....	....	47,645	....
DISTRICT DINAJPUR.						
Dinajpur Central Co-operative Bank, Ltd.	5,500	....	....	....	51,549	5,300
Balurghat Central Co-operative Bank, Ltd.	11,632	....	....	....	2,22,380	1,200
Thakurgaon Central Co-operative Bank, Ltd.	5,981	....	....	....	1,04,922	2,800

Continued.

Within the movement.						Rates of interest on which money is usually—		Last dividend declared.
Loans of deposits due to the Central Bank by the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Guaranteed share capital.	Other investments inside the movement.	Net profit of past year.	Borrowed.	Lent.	
22	23	24	25	26	27	28	29	30
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.
6,23,167	1,33,810	....	26,664	21,313	2 to 7½	3 to 10½	12½
774	50,240	....	7,200	7,355	6 to 7½	9 to 12½	6½ to 7½
2,280	33,209	....	....	4,842	7½	10½	7
13,113	85,500	....	4,800	21,624	7½ to 8	10½ to 12½	6½
3	35,450	....	11,125	6,274	7 to 8	10½	....
....	2,875	....	....	....	9	10½	....
1,475	65,250	....	9,100	10,320	4 to 8	8½ to 10½	9½
10,013	1,031	....	12,800	1,759	4 to 9	11½	....
....	220	....	....	....	7 & 8	9½ to 10½	6½
65	22,075	....	15,650	3,869	....	....	....
1,14,095	1,27,505	....	60,184	27,124	2 to 7½	10½	12½
23,200	30,125	....	....	4,393	2 to 8	10½	12½
6,216	1,22,125	....	1,10,227	26,675	4 to 7½	8½ to 10½	12
....	45,500	....	20,151	6,675	2 to 7½	9½	9½
39	41,100	....	33,170	4,561	3½ to 7½	9½ to 10½	6
312	15,895	....	9,400	2,031	7½ to 8	9½ to 10½	6
....	35,450	....	....	2,835	6 to 8	9½ to 10½	....
26,728	55,910	....	14,500	0,424	4 to 8	9½ to 10½	9½
150	2,07,220	....	17,022	7,096	3½ to 8	10½	8
2,281	47,850	....	21,809	4,985	4 to 8	9½ to 10½	10½
....	31,975	....	19,975	6,828	6 to 7½	9½ to 10½	6½
....	7,146	....	5,521	5,049	3½ to 8	10½	7
....	4,435	....	2,000	1,703	7 to 8	....	....
....	12,450	1,688	7½ to 8	10½	6½
32,311	77,488	....	87,796	8,598	3½ to 7½	9½ to 10½	12½
4,000	29,325	....	2,350	3,792	5½ to 8	10½	7½
....	49,440	....	30,779	4,934	3½ to 8½	10½	7½
....	2,000	2,659	3½ to 8½	9½ to 10½	6½
....	5,988	....	....	561	7½ to 8	10½	6½
3,19,900	1,17,990	....	30,250	10,099	3 to 7½	10½	6½
....	39,945	....	19,500	5,882	7 to 7½	9½ to 10½	6½
396	24,116	13,637	4 to 6½	9½ to 10½	7
616	36,100	....	27,180	6,224	4 to 8	10 to 10½	3½
1	2,355	571	8	10½	....
210	5,350	2,342	7 to 8	10½ to 12½	7½
....	32,290	....	11,800	2,059	3 to 8	10½	....
....	4,211	6½ to 8½	9½ to 12½	6½

Name of Bank.	Liabilities					
	Outside the movement.				Fixed deposits or loans received from—	
	Deposits, fixed, current or saving, Bank, by non-members or by members in an individual capacity.	Debentures.	Overdrafts from outside Banks, &c., Presidency or Joint Stock.	Other items.	Provincial Bank.	Central Banks or Agencies.
					6(a)	6(b)
1	2	3	4	5	6(a)	6(b)
II.—CENTRAL BANKS—concd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
DISTRICT RANGPUR.						
Gaibanda Central Co-operative Bank, Ltd. ..	2,87,355	....	....	2,448	35,000	....
Kurigram Central Co-operative Bank, Ltd. ..	70,182	....	....	....	....	82,1
Nilphamari Central Co-operative Bank, Ltd. ..	1,08,291	....	....	1,222	43,000	....
Rangpur Central Co-operative Bank, Ltd. ..	3,23,608	....	....	1,014	....	....
DISTRICT BOGRA.						
Bogra Central Co-operative Bank, Ltd. ..	8,61,696	....	....	....	....	20,4
Khanjanpur Central Co-operative Bank, Ltd. ..	59,364	....	....	....	33,700	....
Padmapara Central Co-operative Bank, Ltd. ..	31,448	....	....	....	78,300	9,4
DISTRICT JALPAIGURI.						
Jalpaiguri Central Co-operative Bank, Ltd. ..	16,479	....	....	186	51,100	4,4
DISTRICT MALDA.						
Malda Central Co-operative Bank, Ltd. ..	2,15,094	....	....	....	....	....
Chanchal Raj Central Co-operative Bank, Ltd. ..	92,456	....	....	....	....	20,4
Nawabganj Central Co-operative Bank, Ltd. ..	3,478	....	....	....	35,000	....
Harahchandrapur Central Co-operative Bank, Ltd. ..	96,053	....	....	....	12,000	....
Bengal Co-operative Silk Union, Ltd. ..	5,000	....	....	3,647	53,000	....
DISTRICT DARJEELING.						
Darjeeling Central Co-operative Bank, Ltd. ..	1,593	....	....	....	41,288	....
Kalimpong Central Co-operative Bank, Ltd. ..	1,72,505	....	....	3,122	51,600	....
Pedong Central Co-operative Bank, Ltd. ..	14,213	....	....	....	45,000	....
TOTAL OF CENTRAL BANKS ..	2,21,70,659	45,716	55,736	2,73,843	60,59,451	16,84,
TOTAL OF PROVINCIAL AND CENTRAL BANKS	3,25,32,800	45,716	55,736	2,79,925	68,59,451	28,33,
TOTAL OF PREVIOUS QUARTER ..	3,09,95,819	45,929	1,441	2,57,129	50,43,391	35,35,

concluded.

Liabilities.							Assets and quasi-assets.	
Within the movement.							Outside the movement.	
Drawn portion of cash credit with Provincial Bank.	Savings Bank or current accounts held in favour of Societies or Central Banks.	Reserve fund of Bank itself.	Paid-up share capital.	Other items.	Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies and by Central Banks to other Central Banks or Societies.		Cash in hand and in outside Banks.	Government paper.
7	8	9	10	11	To cover deposits.	For loans transaction.	14	15
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
20,000	2,269	15,416	37,325	65,455	....	....	31,492	39,500
....	....	6,688	27,315	12,188	....	....	32,811	....
....	28	6,185	23,550	11,079	....	....	10,669	3,000
....	....	11,984	41,575	18,169	....	10,844	2,435	....
....
....	1,540	27,547	1,15,575	28,760	....	1,000	6,114	....
6,600	2,497	2,191	18,990	5,618	....	....	5,251	....
....	....	4,158	20,000	6,072	....	....	410	....
....
....	2,566	1,207	16,800	2,671	....	....	2,603	....
....
....	559	10,466	37,520	2,639	....	....	5,389	7,582
....	....	1,582	14,180	369	....	....	719	....
....	....	310	7,920	43	....	....	9,971	....
....	377	332	16,460	2,018	....	....	6,931	....
....	2,422	1,000	18,950	135	....	....	3,662	....
....
3,990	280	2,253	13,500	2,207	....	....	7,629	....
9,999	....	14,575	30,430	22,483	....	....	1,958	....
1,502	1,813	10,150	12,170	3,343	....	....	....	....
1,58,634	2,19,075	12,68,915	45,84,219	14,34,312	10,500	58,647	12,26,591	8,03,397
1,58,634	25,10,860	14,39,845	59,10,144	21,24,157	10,500	22,52,847	12,64,999	61,60,114
1,32,398	29,38,342	13,47,699	56,94,860	19,51,656	10,000	22,90,762	11,27,201	61,72,180

PART

Name of Bank.	Assets and Liabilities					
	Outside the movement.					
	Post Office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undrawn balance of assured cash credit.		Loans to Agricultural Societies.	Loans to non-Agricultural Societies.
			With Presidency or Joint Stock Bank.	With Provincial Bank.		
	16	17	18	19	20	21
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
II.—CENTRAL BANKS—concl'd.						
DISTRICT RANGPUR.						
Gaibanda Central Co-operative Bank, Ltd. ..	11,873	448	....	....	3,36,112	13,717
Kurigram Central Co-operative Bank, Ltd. ..	8	....	....	....	10,58,805	200
Nilphamari Central Co-operative Bank, Ltd. ..	105	10,600	....	....	1,45,820	....
Rangpur Central Co-operative Bank, Ltd. ..	....	....	....	40,000	3,32,635	5,156
DISTRICT BOGRA.						
Bogra Central Co-operative Bank, Ltd. ..	5,646	....	....	24,000	7,74,658	....
Khanjanpur Central Co-operative Bank, Ltd. ..	13	....	....	4,000	1,14,791	....
Padmapara Central Co-operative Bank, Ltd. ..	10	....	....	....	1,40,260	....
DISTRICT JALPAIGURI.						
Jalpaiguri Central Co-operative Bank, Ltd. ..	....	....	....	....	70,232	14,708
DISTRICT MALDA.						
Malda Central Co-operative Bank, Ltd. ..	10,030	....	....	15,000	1,08,734	83,770
Chanchal Raj Central Co-operative Bank, Ltd. ..	263	....	....	....	1,27,117	774
Nawabganj Central Co-operative Bank, Ltd. ..	6,100	....	....	....	33,643	....
Harishchandrapur Central Co-operative Bank, Ltd. ..	5,195	....	....	11,000	1,20,075	....
Bengal Co-operative Silk Union, Ltd. ..	4	29,695	....	....	....	29,263
DISTRICT DARJEELING.						
Darjeeling Central Co-operative Bank, Ltd. ..	623	....	....	1,190	57,947	....
Kalimpong Central Co-operative Bank, Ltd. ..	71	6,281	....	....	2,50,927	....
Pedong Central Co-operative Bank, Ltd. ..	....	....	....	2,498	77,990	....
TOTAL OF CENTRAL BANKS ..	5,01,557	3,03,958	3,21,225	3,34,492	2,84,30,433	9,60,219
TOTAL OF PROVINCIAL AND CENTRAL BANKS	5,01,557	5,53,958	34,50,583	3,34,492	3,14,88,986	13,95,728
TOTAL OF PREVIOUS QUARTER ..	6,50,251	11,26,716	44,66,083	3,83,250	2,96,34,037	11,43,699

included.

Assets.

Main the movement.

Loans or deposits due to the Central Bank or the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Guaranteed share capital.	Other investments inside the movement.	Net profit of past year.	Rates of interest on which money is usually—		Last dividend declared.
						Borrowed.	Lent.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.
4,745	37,325	....	523	5,460	3½ to 8	10½ to 10½	6½ to 3
....	24,260	....	....	5,620	6½ to 7½	10½ to 12½	9½ to 6½
6,747	19,724	4,270	3 to 8	9½ to 12½	8
....	40,950	....	25,675	4,527	3 to 9	8 to 12½	....
33,008	1,15,575	....	12,400	21,694	3½ to 8	9½ to 10½	9½
161	1,381	2,150	6 to 8	10½	5
....	5,287	5 to 8	10½ to 12½	7
1,197	16,600	....	7,075	1,772	3 to 8	10 to 12½	5
14,217	37,520	....	7,385	3,475	3½ to 8	9½ to 10½	6½ to 4½
93	4,875	3,526	4 to 8	9 to 10½	3
227	7,920	....	5,000	1,123	7½ to 8	10½ to 12½	....
117	16,460	....	5,165	3,494	2½ to 8	9½ to 10½	2
1,564	18,950	....	21,754	3,447	7 to 7½	9½ to 10½	....
33	13,500	....	6,750	1,592	4, 8	10½ to 12½	....
....	15,630	3,817	4½ to 8	10	5
....	244	1,276	3½ to 8	10	3
29,94,382	35,62,200	....	19,20,734	7,93,485	....	....	....
29,94,382	70,02,765	48,88,125	....	19,20,734	10,00,365	....	....	....
35,19,112	57,29,322	47,42,042	....	22,01,334	9,09,039	....	....	....

PART

Name of Bank.	Deposits or	
	On current or Savings Bank account.	Deposits for not more than three months.
1	2	3
	Rs.	Rs.
I.—PROVINCIAL BANK.		
The Bengal Provincial Co-operative Bank, Ltd.	20,11,821	58,400
II.—CENTRAL BANKS.		
CALCUTTA—		
Central Co-operative Anti-Malarial Society, Ltd. .. .. .	....	....
Co-operative Milk Societies Union, Ltd. .. .. .	....	....
DISTRICT 24-PARGANAS—		
Taki Central Co-operative Bank, Ltd.	26,844	....
Nimta Central Co-operative Bank, Ltd. .. .. .	....	....
Diamond Harbour Central Co-operative Bank, Ltd.	4,282	....
Barasat Central Co-operative Bank, Ltd. .. .. .	....	....
Gosava Central Co-operative Bank, Ltd.	4,378	....
DISTRICT NADIA—		
Nadia Central Co-operative Bank, Ltd. .. .. .	....	....
Kushtia Central Co-operative Bank, Ltd.	4,511	....
Meherpur Central Co-operative Bank, Ltd. .. .. .	....	....
Nadia District Co-operative Industrial Union, Ltd. .. .. .	....	....
Ranaghat Central Co-operative Bank, Ltd.	12,080	....
Chuadanga Central Co-operative Bank, Ltd. .. .. .	....	....
DISTRICT JESSORE—		
Jessore Central Co-operative Bank, Ltd.	5,104	30
Magura Central Co-operative Bank, Ltd.	46,957	....
Narail Central Co-operative Bank, Ltd. .. .. .	....	24,631
DISTRICT KHULNA—		
Khulna Central Co-operative Bank, Ltd.	15,150	16,169
Raruli Central Co-operative Bank, Ltd.	6,639	....
Bagerhat Central Co-operative Bank, Ltd.	1,504	....
DISTRICT MURSHIDABAD—		
Jangipur Central Co-operative Bank, Ltd.	19,108	....
Berhampur Central Co-operative Bank, Ltd.	18,087	3,332
Lalbagh Central Co-operative Bank, Ltd.	51	8,324
Kandi Central Co-operative Bank, Ltd. .. .. .	....	1,268
DISTRICT HOWRAH—		
Howrah Central Co-operative Bank, Ltd. .. .. .	....	....
Uluberia Central Co-operative Bank, Ltd. .. .. .	....	....
DISTRICT HOOGHLY—		
Hooghly Central Co-operative Bank, Ltd.	57,571	31
DISTRICT BANKURA—		
Bankura Central Co-operative Irrigation and Financing Bank, Ltd.	1,186	....
Bankura District Co-operative Industrial Union, Ltd.	576	....
Bishnupur Central Co-operative Bank, Ltd. .. .. .	....	....

II.

debentures of the kind dealt with in columns 2 and 3 of Part I.				Repayment of loans by Societies.		
Other deposits and debentures falling due—				Estimated—		Actual in
In twelve months from commencement of present quarter.	In next twelve months.	In twelve months following.	In subsequent years.	In twelve months from commencement of present quarter.	In next twelve months.	twelve months preceding present quarter.
4	5	6	7	8	9	10
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
39,86,200	21,06,874	16,60,850	5,38,086	40,90,100	17,80,393	1,76,15,616
...
39,587	80,028	39,800	...	16,218	...	...
...
99,822	25,492	15,308	1,49,329	1,80,000	2,25,000	1,85,647
...	...	...	19,360	6,000	13,978	9,220
14,799	...	...	...	1,12,018	...	71,889
40,000	20,000	3,491	...	1,30,457	...	54,852
21,565	...	...	...	32,322	1,431	1,32,472
...
2,00,000	1,50,000	1,40,121	...	85,000	85,000	43,070
32,395	40,041	36,041	60,016	1,75,000	1,25,000	81,643
12,296	10,047	11,170	66,824	60,000	60,000	41,500
...	...	...	...	...	500	...
50,194	1,02,356	...	32,473	1,10,287	66,095	1,00,369
18,250	11,570	...	69,560	27,670	11,600	38,298
...
5,750	87,451	15,120	2,57,950	75,347	65,500	64,429
56,000	72,450	84,575	1,05,848	1,40,460	1,50,000	1,10,010
64,800	45,837	35,943	41,158	1,77,360	37,608	95,637
...
93,372	2,35,091	970	14,162	1,03,780	1,15,349	1,30,736
2,700	52,278	14,768	41,028	80,000	70,000	73,012
56,957	11,887	1,360	73,478	1,86,034	41,871	69,245
...
60,212	30,410	32,825	28,670	1,02,725	79,205	72,924
71,053	45,553	48,879	2,07,664	1,04,885	56,596	56,327
56,480	50,283	26,542	69,514	30,036	20,093	44,463
8,948	8,419	7,418	2,800	65,000	25,000	22,566
...
...	...	...	...	1,000	1,000	409
...	...	...	11,158	9,363	1,350	4,820
...
75,300	51,000	44,336	...	92,600	81,725	49,256
...
10,022	...	27,208	...	17,648	13,850	12,319
23,091	1,820	9,673	...	1,758	8,323	1,284
4,582	...	...	...	6,133	1,714	1,071

PART

Name of Bank.	Deposits or	
	On current or Savings Bank account.	Deposits for not more than three months.
1	2	3
	Rs.	Rs.
II.—CENTRAL BANKS—continued.		
DISTRICT BIRBHUM—		
Rampurhat Central Co-operative Bank, Ltd.	52,113	....
Birbhum Central Co-operative Bank, Ltd.	55,599	3,412
Viswabharati Central Co-operative Bank, Ltd.	6,066	517
Nalhati Central Co-operative Bank, Ltd.	5,807	....
DISTRICT MIDNAPORE—		
Midnapore Central Co-operative Bank, Ltd.	10,223	15,332
Khelari Balarampur Central Co-operative Bank, Ltd.	4,670	2,947
Behabera Central Co-operative Bank, Ltd.	4,950	8,634
Tamluk Central Co-operative Bank, Ltd.	1,51,207	....
Mugberia Central Co-operative Bank, Ltd.	191	....
Balagoria Central Co-operative Bank, Ltd.	6,604	....
Ghatal Central Co-operative Bank, Ltd. .. .. .	....	....
DISTRICT BURDWAN—		
Kalna Central Co-operative Bank, Ltd. .. .. .	....	....
Burdwan Central Co-operative Bank, Ltd.	2,58,921	....
Katwa Central Co-operative Bank, Ltd. .. .. .	....	....
Asansol Central Co-operative Bank, Ltd. .. .. .	....	....
DISTRICT DACCA—		
Dacca Central Co-operative Bank, Ltd.	54,760	....
Narayanganj Central Co-operative Bank, Ltd.	8,286	....
Bikrampur Central Co-operative Bank, Ltd.	2,360	....
Manikganj Central Co-operative Bank, Ltd.	75,547	....
Dacca Co-operative Industrial Union Bank, Ltd. .. .. .	....	....
Raipura Central Co-operative Bank, Ltd.	1	....
Tangi Central Co-operative Bank, Ltd.	67	....
Baira Central Co-operative Bank, Ltd.	2,504	5,220
Ishhapura Central Co-operative Bank, Ltd. .. .. .	....	....
Dacca Co-operative Milk Societies Union Bank, Ltd.	675	....
DISTRICT MYMENSINGH—		
Mymensingh Central Co-operative Bank, Ltd.	4,60,001	....
Jamalpur Central Co-operative Bank, Ltd.	92,004	....
Tangail Central Co-operative Bank, Ltd.	7,815	2,000
Kishoreganj Central Co-operative Bank, Ltd.	1,41,429	....
Netrokona Central Co-operative Bank, Ltd.	2,958	....
Pingna Central Co-operative Bank, Ltd.	15,144	....
Madarganj Central Co-operative Bank, Ltd.	1,870	7,500
Dhanbari Central Co-operative Bank, Ltd. .. .. .	....	....
Sarisabari Central Co-operative Bank, Ltd.	180	....
Gaffargaon Central Co-operative Bank, Ltd.	870	....
DISTRICT FARIDPUR—		
Faridpur Central Co-operative Bank, Ltd.	60,808	....
Madaripur Central Co-operative Bank, Ltd.	46,187	....
Gopalganj Central Co-operative Bank, Ltd.	12,545	....
Gosalundo Central Co-operative Bank, Ltd.	1,50,244	....
DISTRICT BAKARGANJ—		
Barisal Central Co-operative Bank, Ltd.	1,41,584	36,289
Patuakhali Central Co-operative Bank, Ltd. .. .. .	....	....
Bhola Central Co-operative Bank, Ltd.	2,915	50
Khepurpara Central Co-operative Bank, Ltd. .. .. .	....	....
Mathbaria Central Co-operative Bank, Ltd.	3,484	....
Pirojpur Central Co-operative Bank, Ltd.	7,390	....
DISTRICT CHITTAGONG—		
Chittagong Central Co-operative Bank, Ltd.	14,234	....
Chittagong Co-operative Industrial Union, Ltd.	41	....
Satkania Co-operative Industrial Union, Ltd.	200	....
Cox's Bazar Central Co-operative Bank, Ltd.	2,527	....

—continued.

Debentures of the kind dealt with in columns 2 and 3 of Part I.				Repayment of loans by Societies.		
Other deposits and debentures falling due—				Estimated—		Actual in twelve months preceding present quarter.
In twelve months from commencement of present quarter.	In next twelve months.	In twelve months following.	In subsequent years.	In twelve months from commencement of present quarter.	In next twelve months.	
4	5	6	7	8	9	10
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,08,302	75,482	1,11,168	46,998	1,07,580	20,114	2,37,469
71,981	1,18,400	88,228	14,200	1,60,000	1,03,000	1,49,560
10,200	350	14,551	....	1,21,452	35,000	1,09,575
2,000	....	1,473	3,333	3,39,911	....	96,815
30,459	3,55,295	58,907	....	1,30,000	1,50,000	1,91,751
33,599	32,125	8,000	39,789	1,76,407	1,92,725	78,645
5,025	2,583	54,050	....	28,500	24,800	25,230
83,084	41,516	....	....	2,41,980	49,813	1,19,274
19,860	....	....	....	1,65,168	74,377	94,820
600	15,675	11,740	....	57,681	39,527	43,216
....	....	7,650	....	31,397	28,236	23,441
20,049	3,929	1,93,310	....	1,70,185	36,480	23,229
1,81,947	90,007	1,80,862	2,90,819	2,57,445	1,78,702	2,01,401
1,016	....	100	....	85,019	41,315	20,804
950	....	....	4,021	5,066	5,066	....
2,89,978	1,92,800	1,57,600	1,08,618	3,75,000	4,00,000	3,41,081
44,005	54,261	40,591	23,919	3,61,782	1,52,345	2,39,590
65,919	62,486	....	....	1,50,000	1,00,000	32,183
95,785	75,366	....	....	1,05,000	1,30,837	1,70,666
13,003	....	....	....	18,000	16,000	36,444
15,700	5,640	24,760	3,380	3,40,780	2,25,893	....
9,881	5,806	9,378	22,011	....	55,000	41,685
730	53	1,590	3,745	82,439	53,017	49,631
....	500	3,000	....	5,904	5,905	6,363
....	....	....	....	12,000	8,764	7,694
5,03,153	5,24,923	4,25,825	1,36,998	6,07,580	4,30,575	8,80,091
64,038	40,532	14,000	1,45,779	3,68,933	1,55,716	3,37,421
38,300	53,785	96,406	99,383	2,16,875	38,730	....
2,15,378	3,000	25,719	....	2,23,187	1,07,228	1,58,707
14,295	2,868	5,403	5,534	98,411	52,538	1,06,021
28,500	10,000	3,027	....	1,00,000	1,00,000	1,15,376
1,714	27	4,700	600	89,334	78,095	81,686
....	5,500	4,000	3,833	95,000	35,000	86,000
8,150	150	7,765	....	62,600	21,220	42,109
6,950	3,625	3,892	1,000	21,566	13,468	4,166
1,31,425	40,102	75,467	1,07,340	50,000	50,000	33,516
1,04,111	3,047	3,239	1,12,352	2,00,000	1,00,000	1,56,359
27,259	26,080	10,840	1,35,720	70,000	75,000	36,390
98,544	39,722	28,928	37,603	1,04,068	18,925	63,902
49,858	7,49,520	70,918	98,002	8,50,000	7,80,000	6,96,226
22,540	13,219	12,600	17,277	78,441	....	39,072
9,410	4,632	11,334	10,434	1,88,000	75,000	47,567
11,721	....	....	6,358	3,00,000	1,55,000	1,23,115
6,000	610	6,328	3,250	1,00,000	75,000	82,378
820	....	11,276	6,000	18,040	....	501
96,366	17,956	66,018	....	1,22,730	1,50,320	1,32,366
....	....	....	....	46,487	25,025	53,791
....	....	....	....	73,670	37,655	83,936
19,419	2,094	....	....	....	....	....

PART

Name of Bank.	Deposits or	
	On current or Savings Bank account.	Deposits for not more than three months.
1	2	3
II.—CENTRAL BANKS—concluded.		
Rs. Rs.		
DISTRICT TIPPERA—		
Comilla Central Co-operative Bank, Ltd.	76,966	....
Tippura Raj Central Co-operative Bank, Ltd.	1,496	....
Chandpur Central Co-operative Bank, Ltd.	51,725	....
Brahmanbaria Central Co-operative Bank, Ltd.	76,174	121
Matlab Central Co-operative Bank, Ltd.	7,843	....
Daudkandi Gauripur Central Co-operative Bank, Ltd.	1,547	....
Nabinagar Central Co-operative Bank, Ltd. .. .. .	....	....
DISTRICT NOAKHALI—		
Noakhali Central Co-operative Bank, Ltd. .. .. .	....	4,884
Foni Central Co-operative Bank, Ltd.	43,678	2,217
Sandwip Central Co-operative Bank, Ltd.	12,137	....
Lakshmipur Central Co-operative Bank, Ltd. .. .. .	....	2,002
Hatiya Central Co-operative Bank, Ltd.	4,574	400
Chowmohani Co-operative Industrial Union, Ltd.	1,450	15
Raipura Co-operative Industrial Union, Ltd.	49,620	....
Raipura Central Co-operative Bank, Ltd. .. .. .	....	841
DISTRICT RAJSHAHI—		
Rajshahi Central Co-operative Bank, Ltd.	54,318	....
Nator Central Co-operative Bank, Ltd. .. .. .	....	....
Naogaon Central Co-operative Bank, Ltd. .. .. .	....	....
Puthia Central Co-operative Bank, Ltd.	16,399	....
Naogaon Industrial Union, Ltd.	1,940	....
DISTRICT PABNA—		
Pabna Central Co-operative Bank, Ltd.	2,52,671	....
Ullapara Central Co-operative Bank, Ltd.	8,207	....
Sorajganj Central Co-operative Bank, Ltd.	54,369	....
Shahzadpur Central Co-operative Bank, Ltd.	27,614	....
Bhanguria Central Co-operative Bank, Ltd.	1,850	....
DISTRICT DINAJPUR—		
Dinajpur Central Co-operative Bank, Ltd.	2,680	....
Balughat Central Co-operative Bank, Ltd.	13,949	....
Thakurgaon Central Co-operative Bank, Ltd.	1,357	1,000
DISTRICT GAIBANDHA—		
Gaibandha Central Co-operative Bank, Ltd.	57,256	....
Kurigram Central Co-operative Bank, Ltd.	16,157	....
Nilphamari Central Co-operative Bank, Ltd.	40,021	....
Rangpur Central Co-operative Bank, Ltd.	1,01,489	....
DISTRICT BOGRA—		
Bogra Central Co-operative Bank, Ltd.	1,41,385	....
Khanjanpur Central Co-operative Bank, Ltd. .. .. .	....	....
Padmapara Central Co-operative Bank, Ltd. .. .. .	....	636
DISTRICT JALPAIGURI—		
Jalpaiguri Central Co-operative Bank, Ltd.	6,231	....
DISTRICT MALDA—		
Malda Central Co-operative Bank, Ltd.	46,856	....
Chanchal Raj Central Co-operative Bank, Ltd.	11,885	....
Nawabganj Central Co-operative Bank, Ltd. .. .. .	....	....
Harishchandrapur Central Co-operative Bank, Ltd.	9,358	....
Bengal Co-operative Silk Union, Ltd. .. .. .	....	....
DISTRICT DARJEELING—		
Darjeeling Central Co-operative Bank, Ltd.	593	....
Kalimpong Central Co-operative Bank, Ltd.	28,325	....
Pedong Central Co-operative Bank, Ltd.	1,813	....
Total of Central Banks	32,82,840	1,47,861
Total of Provincial and Central Banks	52,94,661	2,06,261

II—concluded.

debentures of the kind dealt with in columns 2 and 3 of Part I.				Repayment of loans by Societies.		
Other deposits and debentures falling due—				Estimated—		Actual in
In twelve months from commencement of present quarter.	In next twelve months.	In twelve months following.	In subsequent years.	In twelve months from commencement of present quarter.	In next twelve months.	twelve months preceding present quarter.
4	5	6	7	8	9	10
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,34,550	1,22,700	1,47,050	1,95,771	2,11,000	2,22,000	2,82,079
50,270	46,323	53,446	40,470	53,211	58,229	83,898
1,75,219	1,19,111	93,152	71,058	2,80,000	95,000	2,79,300
48,502	75,712	72,466	46,323	1,04,375	1,34,469	2,15,674
13,637	2,166	2,460	25,001	2,42,911	32,200	2,24,564
30	....	....	....	98,899	30,700	51,481
1,019	....	4,832	1,754	91,700	91,000	56,220
55,798	70,299	79,445	2,400	97,760	1,23,650	95,941
29,548	20,695	32,965	1,52,152	50,000	40,000	39,570
12,223	14,986	13,784	9,705	1,33,194	59,679	88,711
4,370	15,924	5,592	6,516	55,328	18,596	43,140
7,308	18,508	10,625	8,110	1,81,032	48,700	82,227
778	97	2,578	....	24,365	6,921	11,657
1,500	....	....	....	....	....	....
2,868	....	159	3,546	40,000	30,000	15,000
1,03,799	5,582	42,240	99,658	1,50,000	40,000	1,30,717
79,500	31,874	10,500	23,600	88,580	38,700	26,172
87,215	1,02,233	86,455	26,593	60,285	33,823	44,592
16,368	22,224	21,558	....	75,394	28,035	52,871
1,600	....	....	....	16,600	13,700	5,735
1,95,490	1,82,001	1,46,596	1,58,000	1,78,719	1,89,322	30,719
86,554	14,620	22,774	....	1,50,000	75,000	96,925
3,03,009	....	....	....	1,13,000	15,000	2,51,389
33,931	20,000	16,000	18,000	1,42,921	1,80,000	60,000
1,340	1,000	....	388	10,000	15,000	6,200
31,172	....	6,400	....	40,566	8,360	9,012
53,598	72,105	65,462	4,000	1,19,919	55,087	20,468
7,910	19,156	10,107	23,847	30,850	24,591	16,216
43,399	59,315	47,670	79,715	60,000	70,000	48,743
23,676	22,350	6,553	1,446	42,750	38,250	41,430
8,780	2,965	14,166	36,359	1,00,383	27,300	28,018
53,520	68,775	49,800	48,024	58,000	45,000	48,292
1,29,201	1,66,151	1,42,948	82,011	3,30,000	3,40,000	2,79,990
21,630	7,253	16,037	14,444	37,824	23,235	41,335
21,005	3,993	4,236	1,039	92,340	27,753	40,554
1,820	1,224	3,700	3,504	44,546	16,814	37,448
58,104	42,638	39,285	28,211	47,925	41,277	89,510
20,571	25,329	14,319	16,352	41,609	45,672	19,244
....	610	2,825	43	32,146	1,497	18,640
26,875	25,925	31,450	2,445	25,000	30,000	28,649
....	....	500	4,600	14,000	14,000	11,527
1,000	....	....	....	16,000	14,000	14,069
97,827	2,400	37,483	6,470	35,000	36,000	21,581
400	8,000	2,000	2,000	14,000	13,000	22,528
57,40,173	52,33,623	38,28,619	39,82,869	1,38,66,371	87,60,059	1,04,07,654
97,26,673	73,40,497	54,89,469	45,20,955	1,79,56,471	1,05,40,392	2,80,23,270

PART III.

Name of Bank.	Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in twelve months from commencement of present quarter (4th column of Part II).				Repayments of loans by Societies estimated in each quarter in twelve months from commencement of present quarter (column 8 of Part II).			
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.
1	2	3	4	5	6	7	8	9
I.—PROVINCIAL BANK.								
The Bengal Provincial Co-operative Bank, Ltd. ..	10,55,100	3,74,650	20,29,650	5,20,800	7,94,880	3,03,850	21,05,000	8,89,450
II.—CENTRAL BANKS.								
Calcutta—								
Central Co-operative Anti-Malarial Society, Ltd. ..	13,122	10,466	10,000	6,000	6,218	2,000	3,000	5,000
Co-operative Milk Societies Union, Ltd. ..	..	..	..	..	..	..	..	..
District 24-Parganas—								
Taki Central Co-operative Bank, Ltd. ..	13,771	22,295	41,704	22,052	10,000	10,000	90,000	70,000
Nimta Central Co-operative Bank, Ltd. ..	..	..	..	..	1,500	1,500	1,500	1,500
Diamond Harbour Central Co-operative Bank, Ltd. ..	6,057	2,585	2,903	2,854	1,02,018	3,900	5,000	2,000
Barnaset Central Co-operative Bank, Ltd. ..	6,000	10,000	10,000	15,000	..	..	80,000	50,157
Gosava Central Co-operative Bank, Ltd. ..	3,318	3,048	..	15,199	1,495	..	30,001	228
District Nadia—								
Nadia Central Co-operative Bank, Ltd. ..	50,000	50,000	50,000	50,000	25,000	25,000	20,000	15,000
Kushma Central Co-operative Bank, Ltd. ..	5,805	11,998	375	14,217	10,000	50,000	1,00,000	15,000
Meherpur Central Co-operative Bank, Ltd. ..	5,041	4,932	1,503	800	18,000	2,000	30,000	10,000
Nadia District Co-operative Industrial Union, Ltd. ..	..	..	..	..	..	..	..	..
Ranaghat Central Co-operative Bank, Ltd. ..	21,500	17,050	10,850	9,704	22,850	29,030	17,500	10,907
Chudanga Central Co-operative Bank, Ltd. ..	5,300	1,400	10,400	1,090	11,330	..	10,340	..
District Jessore—								
Jessore Central Co-operative Bank, Ltd. ..	3,420	115	1,720	495	16,637	6,010	30,000	22,700
Magura Central Co-operative Bank, Ltd. ..	10,000	15,500	13,875	16,625	10,000	8,625	85,000	34,935
Narail Central Co-operative Bank, Ltd. ..	15,308	12,800	21,200	10,000	58,532	42,953	37,520	38,355
District Khulna—								
Khulna Central Co-operative Bank, Ltd. ..	5,300	73,043	9,029	6,000	82,010	8,425	5,480	7,445
Raruli Central Co-operative Bank, Ltd. ..	2,700	..	..	..	20,000	10,000	20,000	30,000
Bagerhat Central Co-operative Bank, Ltd. ..	10,300	18,945	16,527	11,184	1,09,834	4,046	5,200	68,354
District Murshidabad—								
Jangipur Central Co-operative Bank, Ltd. ..	13,020	16,085	17,210	12,397	30,725	26,900	24,570	26,530
Berhampore Central Co-operative Bank, Ltd. ..	30,091	12,406	15,840	12,126	40,042	11,036	32,000	20,007
Lalbagh Central Co-operative Bank, Ltd. ..	22,130	19,853	9,407	6,090	4,225	716	4,668	21,027
Kandi Central Co-operative Bank, Ltd. ..	4,815	3,839	594	200	25,000	5,000	5,000	30,000
District Howrah—								
Howrah Central Co-operative Bank, Ltd. ..	..	..	..	..	400	200	200	200
Ulubaria Central Co-operative Bank, Ltd. ..	..	..	..	..	8,200	..	..	1,163
District Hooghly—								
Hooghly Central Co-operative Bank, Ltd. ..	35,700	23,200	9,500	6,900	45,725	27,500	11,700	7,675
District Bankura—								
Bankura Central Co-operative Irrigation and Financing Bank, Ltd. ..	4,400	5,574	48	..	17,048	..	..	..
Bankura District Co-operative Industrial Union, Ltd. ..	12,758	1,810	3,943	5,075	..	..	..	1,758
Bishnupur Central Co-operative Bank, Ltd. ..	4,582	..	..	..	4,290	..	..	1,843
District Birbhum—								
Rampurhat Central Co-operative Bank, Ltd. ..	39,043	46,182	14,081	3,996	1,07,560	..	..	75,000
Birbhum Central Co-operative Bank, Ltd. ..	4,730	20,289	29,032	11,900	25,000	20,000	40,000	75,000
Vishwabharati Central Co-operative Bank, Ltd. ..	1,100	7,600	100	1,400	40,484	..	..	80,948
Naihati Central Co-operative Bank, Ltd. ..	500	500	500	500	3,89,911	..	..	..
District Midnapore—								
Midnapore Central Co-operative Bank, Ltd. ..	5,019	2,020	22,820	..	90,000	5,000	..	36,000
Kheolar Balarampur Central Co-operative Bank, Ltd. ..	11,875	9,708	6,581	5,377	18,708	7,095	4,558	1,44,986
Behabera Central Co-operative Bank, Ltd. ..	..	5,025	..	..	15,500	2,500	1,000	6,500
Tamuk Central Co-operative Bank, Ltd. ..	33,306	11,139	17,325	21,894	2,24,942	4,310	1,980	10,740
Mugheria Central Co-operative Bank, Ltd. ..	..	..	8,890	11,000	1,05,168	..	..	..
Balagoria Central Co-operative Bank, Ltd. ..	..	..	600	..	55,841	1,800	..	..
Ghatul Central Co-operative Bank, Ltd. ..	..	..	..	..	31,397	..	..	..
District Burdwan—								
Kalna Central Co-operative Bank, Ltd. ..	15,612	2,000	..	2,431	1,55,704	14,481	..	..
Burdwan Central Co-operative Bank, Ltd. ..	59,756	29,612	54,152	38,427	2,39,193	1,265	7,075	9,912
Katwa Central Co-operative Bank, Ltd. ..	..	..	..	1,016	20,000	..	..	65,019
Anandol Central Co-operative Bank, Ltd. ..	200	750	..	..	3,166	..	..	1,900
District Dacca—								
Dacca Central Co-operative Bank, Ltd. ..	70,222	64,562	80,008	75,186	30,710	84,030	56,214	2,64,046
Narayanganj Central Co-operative Bank, Ltd. ..	9,724	13,527	15,107	5,647	1,31,702	..	2,30,050	6,545
Bikrampur Central Co-operative Bank, Ltd. ..	37,178	6,054	13,924	8,708	5,000	1,00,000	30,000	15,000
Manikganj Central Co-operative Bank, Ltd. ..	7,352	31,715	25,217	31,501	6,000	70,000	75,000	15,000
Dacca Co-operative Industrial Union Bank, Ltd. ..	593	8,715	1,265	2,429	2,000	6,000	5,000	5,000
Rajpura Central Co-operative Bank, Ltd. ..	244	5,924	3,924	5,608	..	12,000	3,25,000	3,780
Tangul Central Co-operative Bank, Ltd. ..	..	3,074	337	6,226	..	..	..	..
Baira Central Co-operative Bank, Ltd. ..	..	500	230	..	3,948	1,000	7,446	70,045
Ichhapura Central Co-operative Bank, Ltd. ..	..	..	..	..	..	2,952	..	2,853
Dacca Co-operative Milk Societies Union, Ltd. ..	..	..	..	..	3,000	3,000	3,000	3,000
District Mymensingh—								
Mymensingh Central Co-operative Bank, Ltd. ..	1,00,819	1,63,841	1,32,524	1,05,969	87,833	32,825	2,13,892	2,73,520
Jamulpur Central Co-operative Bank, Ltd. ..	27,534	8,000	10,838	17,666	88,931	..	2,73,457	6,545
Tangail Central Co-operative Bank, Ltd. ..	6,298	12,025	13,158	6,999	18,875	68,812	98,211	68,471
Kishorganj Central Co-operative Bank, Ltd. ..	47,803	30,820	13,950	1,13,805	70,321	..	1,43,866	27,800
Nitragona Central Co-operative Bank, Ltd. ..	6,400	2,517	2,604	2,814	6,150	10,252	54,205	27,800
Pinna Central Co-operative Bank, Ltd. ..	11,000	15,000	2,000	2,000	5,000	25,000	60,000	10,000
Madarganj Central Co-operative Bank, Ltd. ..	..	1,500	214	..	9,169	..	80,165	72,300
Dhanbari Central Co-operative Bank, Ltd. ..	..	..	..	..	6,709	..	15,000	..
Sharishabari Central Co-operative Bank, Ltd. ..	..	7,450	100	800	..	62,600	..	..
Gadarganj Central Co-operative Bank, Ltd. ..	..	3,500	2,900	550	..	1,400	20,166	..

PART III—concluded.

Name of Bank.	Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in twelve months from commencement of present quarter (4th column of Part II).				Repayments of loans by Societies estimated in each quarter in twelve months from commencement of present quarter (column 8 of Part II).			
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.
	2	3	4	5	6	7	8	9
III.—CENTRAL BANKS—concid.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
District Faridpur—								
Faridpur Central Co-operative Bank, Ltd. ..	22,572	14,878	24,091	69,884	3,000	20,000	22,000	5,000
Madaripur Central Co-operative Bank, Ltd. ..	33,215	28,457	19,903	22,536	10,000	1,00,000	50,000	40,000
Gopalganj Central Co-operative Bank, Ltd. ..	18,194	5,068	3,926	1,473	10,000	35,000	15,000	10,000
Soulundo Central Co-operative Bank, Ltd. ..	29,441	22,560	13,732	32,111	49,077	54,991	.....	.....
District Bakarganj—								
Bakarganj Central Co-operative Bank, Ltd. ..	16,953	12,703	10,552	9,750	2,50,000	2,10,000	2,80,000	1,10,000
Patuakhali Central Co-operative Bank, Ltd. ..	12,820	9,720	.....	.....	.....	.....	.....	78,411
Phoka Central Co-operative Bank, Ltd. ..	400	900	1,100	7,010	62,004	6,042	.....	1,19,994
Kusumpur Central Co-operative Bank, Ltd. ..	.....	.....	17,721	.....	10,000	.....	40,000	2,00,000
Mathbaria Central Co-operative Bank, Ltd. ..	1,000	.....	.....	5,000	25,000	2,000	8,000	65,000
Tripur Central Co-operative Bank, Ltd. ..	.....	.....	.....	820	2,156	.....	.....	15,334
District Chittagong—								
Chittagong Central Co-operative Bank, Ltd. ..	20,675	27,180	27,400	21,111	25,340	32,080	29,350	35,060
Chittagong Co-operative Industrial Union, Ltd. ..	.....	.....	.....	.....	27,007	6,960	9,830	2,700
Satkharia Co-operative Industrial Union, Ltd. ..	6,878	1,234	2,277	30	35,370	20,750	3,600	7,950
Co's Bazar Central Co-operative Bank, Ltd. ..	.....	.....	.....	.....	.....	.....	.....	.....
District Tippera—								
Comilla Central Co-operative Bank, Ltd. ..	35,000	29,800	33,600	30,180	52,000	49,500	57,300	52,200
Tippera Raj Central Co-operative Bank, Ltd. ..	10,702	11,927	7,793	19,848	53,211	.....	.....	.....
Bandipur Central Co-operative Bank, Ltd. ..	72,103	61,006	24,043	18,057	14,200	75,000	40,000	23,000
Brahmanbaria Central Co-operative Bank, Ltd. ..	12,461	23,485	7,197	6,409	.....	.....	97,392	6,983
Matlab Central Co-operative Bank, Ltd. ..	13,337	300	.....	.....	.....	90,264	152,447	.....
Bandkandi (Gauripur) Central Co-operative Bank, Ltd. ..	30	.....	.....	.....	.....	47,106	51,718	.....
Nabinagar Central Co-operative Bank, Ltd. ..	1,019	.....	.....	.....	.....	3,000	40,000	46,760
District Noakhali—								
Noakhali Central Co-operative Bank, Ltd. ..	12,716	14,750	16,182	12,150	5,115	2,290	63,725	26,630
Band Central Co-operative Bank, Ltd. ..	4,220	7,659	3,854	13,815	12,000	15,000	10,000	17,000
Bandwip Central Co-operative Bank, Ltd. ..	2,738	2,374	3,283	3,323	61,208	57,507	11,500	2,619
Kashimpur Central Co-operative Bank, Ltd. ..	2,492	638	500	740	.....	7,460	41,753	6,115
Matliya Central Co-operative Bank, Ltd. ..	1,900	5,155	.....	313	97,542	.....	350	83,190
Showmohani Industrial Union, Ltd. ..	40	67	144	7	10,562	7,830	.....	5,317
Halpura Co-operative Industrial Union, Ltd. ..	1,500	.....	1,000	1,200	8,000	10,000	10,000	12,000
Halpura Central Co-operative Bank, Ltd. ..	400	268	.....	.....	.....	.....	.....	.....
District Rajshahi—								
Rajshahi Central Co-operative Bank, Ltd. ..	33,897	11,720	42,277	15,005	20,000	7,000	65,000	38,000
Sator Central Co-operative Bank, Ltd. ..	20,000	19,000	17,900	22,300	22,300	21,000	18,000	26,180
Naogaon Central Co-operative Bank, Ltd. ..	20,228	9,382	37,816	19,780	2,600	6,771	34,000	16,834
Pathla Central Co-operative Bank, Ltd. ..	4,240	3,820	4,069	4,190	33,879	.....	29,151	11,764
Naogaon Industrial Union, Ltd. ..	1,800	.....	.....	.....	4,200	5,800	3,100	3,500
District Fenne—								
Fenne Central Co-operative Bank, Ltd. ..	51,732	59,678	57,822	26,258	56,032	24,102	16,011	82,574
Simpara Central Co-operative Bank, Ltd. ..	17,957	20,821	18,771	19,000	.....	45,000	35,000	20,000
Semiganj Central Co-operative Bank, Ltd. ..	73,305	85,030	71,500	72,274	18,700	.....	2,12,000	51,000
Shasarpur Central Co-operative Bank, Ltd. ..	12,931	8,000	7,000	6,000	64,921	30,000	28,000	20,000
Bhanguria Central Co-operative Bank, Ltd. ..	900	40	.....	400	1,000	5,000	3,000	1,000
District Dinajpur—								
Dinajpur Central Co-operative Bank, Ltd. ..	2,700	17,185	6,100	6,177	24,619	2,301	5,025	8,621
Balughat Central Co-operative Bank, Ltd. ..	8,000	21,624	6,122	17,848	1,19,179	140	200	400
Thakurgaon Central Co-operative Bank, Ltd. ..	1,000	3,500	1,105	2,305	.....	.....	21,303	9,497
District Rangpur—								
Gaibandha Central Co-operative Bank, Ltd. ..	8,702	.....	29,288	5,409	10,000	30,000	10,000	10,000
Kurigram Central Co-operative Bank, Ltd. ..	6,439	2,101	9,736	3,400	3,500	8,000	20,250	7,500
Nilphamari Central Co-operative Bank, Ltd. ..	2,280	1,450	2,410	2,840	67,799	.....	32,584	.....
Rangpur Central Co-operative Bank, Ltd. ..	11,000	17,000	13,520	14,000	14,800	10,500	15,700	17,000
District Bogra—								
Bogra Central Co-operative Bank, Ltd. ..	36,774	31,024	30,131	31,272	45,000	1,00,000	95,000	90,000
Khanjanpur Central Co-operative Bank, Ltd. ..	4,507	4,424	3,154	9,545	.....	.....	28,019	9,175
Padmapara Central Co-operative Bank, Ltd. ..	972	9,144	11,077	412	45,890	.....	43,450	.....
District Jalpaiguri—								
Jalpaiguri Central Co-operative Bank, Ltd. ..	460	.....	.....	1,360	27,801	.....	10,745	.....
District Malda—								
Malda Central Co-operative Bank, Ltd. ..	9,710	21,049	15,410	11,935	19,329	6,684	11,589	10,123
Chanchal Raj Central Co-operative Bank, Ltd. ..	4,101	2,382	6,028	8,000	14,328	3,795	10,847	3,599
Nawabganj Central Co-operative Bank, Ltd. ..	.....	.....	.....	1,100	10,124	.....	6,849	15,173
Harishchandrapur Central Co-operative Bank, Ltd. ..	675	.....	25,100	.....	8,000	1,000	6,000	10,000
Bengal Silk Union, Ltd. ..	.....	.....	.....	.....	3,000	5,000	3,000	8,000
District Darjeeling—								
Darjeeling Central Co-operative Bank, Ltd. ..	1,000	.....	7,725	35,662	6,000	3,000	3,000	4,000
Kalimpong Central Co-operative Bank, Ltd. ..	26,597	27,853	.....	400	10,000	5,000	10,000	10,000
Pedong Central Co-operative Bank, Ltd. ..	.....	.....	.....	.....	5,740	.....	1,200	2,000
TOTAL OF CENTRAL BANKS ..	14,95,483	15,42,004	18,64,860	13,39,115	43,45,035	19,47,272	43,81,697	2,12,367
TOTAL OF PROVINCIAL AND CENTRAL BANKS	25,80,585	19,16,654	33,94,519	18,64,915	51,39,835	23,51,122	64,45,697	41,23,617

IRRIGATION DEPARTMENT

Statement showing heights above the Bengal P. W. D. datum and low water in the rivers Ganges, Bhagirathi the Bengal P. W. D. datum as well as

Date.		River Ganges.									
		Mirzapur. Zero of gauge is 200.00 ft. above Bengal P. W. D. datum.		Benares. Zero of gauge is 197.05 ft. above Bengal P. W. D. datum.		Buxar. Zero of gauge is 169.06 ft. above Bengal P. W. D. datum.		Dinapore. Zero of gauge is 135.51 ft. above Bengal P. W. D. datum.		Monghyr. Zero of gauge is at Bengal P. W. D. datum.	
		Distance in miles.	From Allahabad, 56.	From Allahabad, 184.	From Mirzapur, 48.	From Benares, 90.	From Benares, 177.	From Buxar, 87.	From Benares, 287.	From Dinapore, 110.	
		Highest level.	2nd September 1916. 267.26 ft.	2nd September 1916. 244.55 ft.	7th September 1919. 202.55 ft.	21st August 1923. 172.41 ft.	8th September 1901. 129.60 ft.				
		Lowest level.	11th April 1878. 108.02 ft.	20th May 1879. 191.70 ft.	15th May 1914. 160.80 ft.	26th April 1902. 136.11 ft.	2nd May 1914. 95.75 ft.				
1	2	Height above zero of gauge. 3	Height above P.W.D. datum. 4	Height below zero of gauge. 5	Height above P.W.D. datum. 6	Height above zero of gauge. 7	Height above P.W.D. datum. 8	Height above zero of gauge. 9	Height above P.W.D. datum. 10	Height above zero of gauge. 11	Height above P.W.D. datum. 12
1st	8.46	208.46	4.00	193.05	0.17	169.23	7.40	142.91	99.10	99.10
2nd	8.42	208.42	4.00	193.05	0.17	169.23	7.40	142.91	99.10	99.10
3rd	8.37	208.37	4.00	193.05	0.08	169.14	7.40	142.91	99.10	99.10
4th	8.37	208.37	4.00	193.05	0.08	169.14	7.40	142.91	99.20	99.20
5th	8.33	208.33	4.08	192.97	0.00	169.06	7.40	142.91	99.20	99.20
6th	8.33	208.33	4.08	192.97	0.00	169.06	7.40	142.91	99.30	99.30
7th	8.29	208.29	4.08	192.97	0.00	169.06	7.40	142.91	99.30	99.30
8th	8.29	208.29	4.08	192.97	0.00	169.06	7.40	142.91	99.40	99.40
9th	8.25	208.25	4.17	192.88	0.00	169.06	7.20	142.71	99.40	99.40
10th	8.25	208.25	4.17	192.88	0.00	169.06	7.10	142.61	99.40	99.40
11th	8.25	208.25	4.17	192.88	0.00	169.06	7.00	142.51	99.40	99.40
12th	8.21	208.21	4.17	192.88	0.00	169.06	6.90	142.41	99.50	99.50
13th	8.17	208.17	4.17	192.88	0.00	169.06	6.90	142.41	99.60	99.60
14th	8.17	208.17	4.17	192.88	0.00	169.06	6.90	142.41	99.70	99.70
15th	8.12	208.12	4.17	192.88	0.00	169.06	6.90	142.41	99.70	99.70
16th	8.12	208.12	4.17	192.88	0.00	169.06	6.90	142.41	100.00	100.00
17th	8.12	208.12	4.17	192.88	0.00	169.06	6.80	142.31	100.10	100.10
18th	8.08	208.08	4.17	192.88	0.00	169.06	6.80	142.31	100.10	100.10
19th	8.08	208.08	4.25	192.80	0.00	169.06	6.80	142.31	100.20	100.20
20th	8.08	208.08	4.25	192.80	0.00	169.06	6.80	142.31	100.20	100.20
21st	8.04	208.04	4.25	192.80	0.00	169.06	6.80	142.31	100.10	100.10
22nd	8.04	208.04	4.25	192.80	0.00	169.06	6.80	142.31	100.00	100.00
23rd	8.00	208.00	4.25	192.80	0.00	169.06	6.80	142.31	100.00	100.00
24th	8.00	208.00	4.25	192.80	0.00	169.06	6.80	142.31	99.90	99.90
25th	7.92	207.92	4.33	192.72	0.00	169.06	6.80	142.31	99.90	99.90
26th	7.92	207.92	4.33	192.72	0.00	169.06	6.80	142.31	99.90	99.90
27th	7.87	207.87	4.42	192.63	0.00	169.06	6.80	142.31	100.00	100.00
28th	7.87	207.87	4.42	192.63	0.00	169.06	6.80	142.31	99.90	99.90
29th	7.83	207.83	4.42	192.63	0.00	169.06	6.80	142.31	99.80	99.80
30th	7.79	207.79	4.42	192.63	0.00	169.06	6.80	142.31	99.70	99.70
31st	7.79	207.79	4.42	192.63	0.00	169.06	6.80	142.31	99.60	99.60
Average Level	..	8.12	208.12	*4.21 Below zero	192.84	0.02	169.08	7.00	142.51	99.70	99.70

NOTE.—Since the 1st January 1920 the datum of all gauges has been finally altered to refer to the Bengal Public Works Department datum which is to be applied to all reduced levels recorded since each gauge was established have been prepared.

The 24th June 1929.

RAJMAHAL:
 Rajmahal and Brahmaputra for the month of May 1929, and the highest level of each gauge above
 lowest level since 1873.

Rajmahal.						River Bhagirathi.		River Jalangi.		River Brahmaputra.	
Zero of gauge is at Bengal P.W.D. datum.						Berhampore. Zero of gauge is at Bengal P.W.D. datum.		Sarupganj. Zero of gauge is at Bengal P.W.D. datum.		Gauhati. Zero of gauge is 136.958 ft. above Bengal P.W.D. datum.	
From Benares, 407.	From Monghyr, 120.	From Benares, 471.	From Rajma- hal, 64.	From Benares, 591.	From Rampur- Boalia, 120.						
15th August 1918. 90.37 ft.						14th August 1890. 63.46 ft.		25th September 1900. 35.30 ft.		24th August 1906. 109.25 ft.	
12th May 1916. 55.46 ft.						26th May 1884. 32.00 ft.		7th May 1906. 2.11 ft.		9th February 1888. 129.23 ft.	
Height above zero of gauge. 13.	Height above P.W.D. datum. 14.	Height above zero of gauge. 15.	Height above P.W.D. datum. 16.	Height above zero of gauge. 17.	Height above P.W.D. datum. 18.	Height above zero of gauge. 19.	Height above P.W.D. datum. 20.	Height above zero of gauge. 21.	Height above P.W.D. datum. 22.	Height below zero of gauge. 23.	Height above P.W.D. datum. 24.
57.55	57.55	34.95	34.95	9.60	11.000	33.95	33.95	4.41	4.41	9.20	146.158
57.50	57.50	35.00	35.00	10.00	11.409	33.95	33.95	4.29	4.29	9.20	146.158
57.50	57.50	35.00	35.00	10.90	12.209	34.00	34.00	4.38	4.38	10.00	146.958
57.50	57.50	35.00	35.00	11.90	13.309	34.00	34.00	4.34	4.34	10.50	147.458
57.50	57.50	35.00	35.00	12.40	13.809	34.00	34.00	5.18	5.18	10.80	147.758
57.50	57.50	35.00	35.00	13.10	14.509	34.00	34.00	5.92	5.92	10.60	147.558
57.60	57.60	35.00	35.00	13.60	15.009	34.00	34.00	6.38	6.38	10.90	147.858
57.90	57.90	35.00	35.00	14.10	15.509	34.00	34.00	6.74	6.74	12.30	149.258
57.95	57.95	35.10	35.10	14.40	15.809	34.00	34.00	6.56	6.56	13.70	150.658
58.00	58.00	35.30	35.30	14.90	16.309	34.10	34.10	6.36	6.36	14.10	151.058
57.95	57.95	35.40	35.40	15.60	17.009	34.10	34.10	6.12	6.12	13.50	150.458
57.85	57.85	35.45	35.45	16.00	17.409	34.10	34.10	5.60	5.60	13.20	150.158
57.75	57.75	35.45	35.45	16.50	17.909	34.15	34.15	5.28	5.28	13.00	149.958
57.85	57.85	35.30	35.30	16.60	18.009	34.15	34.15	4.99	4.99	14.50	151.458
58.00	58.00	35.30	35.30	16.60	18.009	34.15	34.15	4.74	4.74	16.10	153.058
58.10	58.10	35.60	35.60	16.50	17.909	34.15	34.15	5.18	5.18	15.80	152.758
58.25	58.25	35.65	35.65	16.40	17.809	34.10	34.10	5.30	5.30	14.50	151.458
58.30	58.30	35.65	35.65	16.40	17.809	34.10	34.10	5.17	5.17	13.50	150.458
58.35	58.35	35.70	35.70	16.60	18.009	34.10	34.10	5.64	5.64	13.00	149.958
58.40	58.40	35.70	35.70	16.80	18.209	34.10	34.10	5.58	5.58	13.20	150.158
58.40	58.40	35.75	35.75	17.00	18.409	34.10	34.10	5.83	5.83	13.40	150.358
58.30	58.30	35.80	35.80	16.80	18.209	34.10	34.10	5.76	5.76	13.70	150.658
58.20	58.20	35.70	35.70	16.70	18.109	34.10	34.10	5.74	5.74	15.50	152.458
58.05	58.05	35.65	35.65	16.40	17.809	34.05	34.05	5.50	5.50	16.60	153.558
57.95	57.95	35.50	35.50	16.30	17.709	34.05	34.05	5.10	5.10	16.60	153.558
58.00	58.00	35.40	35.40	16.40	17.809	34.05	34.05	4.90	4.90	15.80	152.758
58.00	58.00	35.35	35.35	16.60	18.009	34.05	34.05	4.85	4.85	14.70	151.658
58.10	58.10	35.35	35.35	16.90	18.309	34.05	34.05	4.78	4.78	13.80	150.758
58.15	58.15	35.40	35.40	17.30	18.709	34.05	34.05	4.63	4.63	13.40	150.358
58.10	58.10	35.35	35.35	17.60	19.009	34.05	34.05	4.58	4.58	12.60	149.558
58.00	58.00	35.35	35.35	17.40	18.809	34.05	34.05	4.42	4.42	12.00	148.958
57.90	57.90	35.30	35.30	17.10	18.509	34.00	34.00	5.30	5.30	12.20	150.158
58.00	58.00	35.40	35.40	15.30	16.709	34.05	34.05	5.30	5.30	12.20	150.158

25 feet above the Kidderpore Old Dock Sill. The values of the highest and lowest readings have similarly been altered. Printed notes on the corrections
 C. ADDAMS WILLIAMS, Chief Engineer, Government of Bengal.

Vital statistics of towns with a population of 50,000 and over of the Bengal Presidency for the week ending Saturday, the 15th June 1928.

District.	No.	Town.	Population under registration according to Census of 1921.			Births registered.		Deaths registered.															Total of all causes.			Total of corresponding week of the previous year.					
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-births registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phtisis.	Other respiratory diseases.	Injuries including suicide.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.
Calcutta	1	Calcutta	724,248	353,016	1,077,264	247	22	53	4	..	13	16	1	..	9	33	12	13	9	31	55	76	12	4	193	298	235	533	342	230	572
Burdwan	2	Asansol Mining Settlement.	176,814	152,539	329,353	189	1	2	..	..	..	..	..	..	..	15	2	..	..	11	..	6	2	..	55	156	36	92	63	71	134
Howrah	3	Howrah	123,472	66,829	190,301	83	5	11	..	..	5	5	1	..	..	19	4	10	..	12	7	14	8	..	28	76	49	124	31	61	142
Dacca	4	Dacca	67,333	52,117	119,450	50	4	4	..	..	3	2	1	..	1	6	5	6	..	7	1	2	4	2	22	31	35	66	22	25	47
24 Parganas	5	Bhatpara	45,723	19,886	65,609	19	..	..	..	..	..	..	..	..	..	6	..	..	2	1	..	..	..	1	5	5	10	15	11	26	
	6	Titagarh	36,583	15,916	52,499	9	1	..	..	..	..	..	..	..	..	8	..	..	..	..	..	..	..	..	1	5	4	9	8	6	14

R. B. KHAMBATA, M.R.C.S., L.B.C.P., D.P.H., Director of Public Health, Bengal (offg.).

The 22nd June 1929.

COMMERCE DEPARTMENT.

NOTIFICATION.

No. 785T.Com.—The 13th June 1929.—The twenty-third Annual Report of the Bengal Smoke Nuisances Commission for the year 1928 is published for general information.

A. CASSELLS,

Secretary to the Government of Bengal.

Twenty-third Annual Report of the Bengal Smoke Nuisances Commission for the year 1928.

At the close of the year under report the Commission was composed as follows:—

- F. A. SACHSE, Esq., I.C.S., Commissioner of the Presidency Division, *President*.
- H. S. E. STEVENS, Esq., I.C.S., Magistrate and Collector of Howrah.
- DR. C. A. BENTLEY, M.B., D.P.H., D.T.M. & H., Director of Public Health, Bengal.
- ENGINEER-COMMANDER J. S. PAGE, M.I.N.A., R.I.M., Principal Engineer and Ship-Surveyor to the Government of Bengal.
- R. P. ADAMS, Esq., O.B.E., M.I. MECH. E., Inspector of Factories, Bengal.
- G. Y. ROBERTSON, Esq., Manager, Union South Jute Mills, Buddertolla (representing the Bengal Chamber of Commerce).
- B. THORNTON, Esq., Messrs. Burn & Co., Ltd., Howrah (representing the Bengal Chamber of Commerce).
- A. CARNALL, Esq., representing the Calcutta Port Commissioners.
- J. N. CHUNDER, Esq., Messrs. S. C. Chunder & Co., Calcutta (representing the Bengal National Chamber of Commerce).
- BAHU PULIN BEHARY SAWOO, representing the Municipal Corporation of Calcutta.
- J. ROBSON, Esq., A.M.I. MECH. E., Chief Inspector and Secretary.

Calcutta Smoke Ruins Cold Season.

These are Calcutta's weekly victims poisoned by polluted air, when the aerial scavengers wind and rain fall and the air we breathe becomes thickened with impurities, and the nose and respiratory tract are clogged with soot, and household linen and clothing are blackened in one day.



Medical authorities state that in large congested towns the death rate from breathing organ diseases is a fair index of smoke pollution of the air. Smoke poisons plants and food supplies, corrodes buildings, lowers the public vitality, facilitates the contraction of other diseases, and cuts off the sun's health-giving ultra-violet rays.

According to the public records, Calcutta's annual mortality of nearly 8,000 from respiratory diseases far exceeds that from any other single disease. The cold weather months should be the time for general toning up. Apparently it is not so. During this season the aerial scavengers wind and rain fail. The daily discharge of over 1

million minutes of smoke from domestic and kindred fires is discharged at ground level, where it floats stationary and causes maximum damage. Is it any wonder that over one-fifth of the total death rate and more than one-half of the deaths of babies are caused by respiratory diseases?

As the Commission reviews the year's work and discusses its future programme, it will appear that it is possible to abolish this unnecessary mortality and lowering of public health. The public will also gain financially.

General Control by the Commission.

The Commission, which represents all the interests concerned, held 12 meetings. The object of its endeavours is to render ever-improving service to the public and mill-owners. It kept in touch with the Smoke Departments and Fuel and Research Institutions in Europe and America, and abreast of the latest progress in the scientific use of fuel and the scientific abatement of industrial and domestic smoke.

Sub-Committees were appointed to deal with the larger questions, confer with the interests concerned, and generally project the future programme, which, in due course, should have the highly desirable effect of reducing the mortality and improving the public health in Calcutta. The Commission notes with interest the appreciation of its work in the European technical press, who state that some of the local methods might with advantage be adopted in more advanced countries.

The average emission from each factory and steamer chimney last year was the equivalent of 68 minute of dense black smoke per hour. This year it has been reduced to 48 minute, which is by far the lowest recorded, and means that the total black smoke daily emitted has been reduced by nearly 3,000 minutes.

In 1906, when the Commission assumed control, the daily emission of black smoke was 200,000 minutes. It is now about 8,000 minutes. Figures are unconvincing, but Appendix II shows what this reduction looks like.

Methods of Detecting Excessive Smoke.

The smoke from as many of the factories, steamers, etc., as can be seen is observed from the Central Smoke Observatory, which is fitted with a telephone and situated on the top of a high building.

During the year, 5,828 offences were reported against 7,433 in the previous year. The telephonic communications from the Observatory at the same time of the offences rose from 896 to 1,371. The inspections and tests for educational purposes rose from 5,976 to 7,002. Statutory warnings were issued in 12 cases as against 3 for last year. There have been no prosecutions for the last 3 years. On a long view, the Commission is convinced that a broad educational and co-operative policy in the skilled work of efficient smoke abatement generally gives the best result.

Continuously observing smoke from the Observatory is essential, but it is the inspection and prevention work at the furnaces that finally matter. In the inspection work the department is weak, as the Inspectors spend much of their time observing smoke which could be done as well and cheaper by Smoke Observers, as in other modern Smoke Departments. Proposals to this effect have been submitted to Government. They have received administrative sanction, but the appointments are delayed for financial reasons. It is hoped, in the interests of efficiency, that appointments will be made at an early date.

Scientific Smoke Abatement.

When the Commission assumed control, the Act only provided for prosecution after the smoke had been made. The designs of many of the furnaces, etc., were such that it was practically impossible to comply with the requirements of the Act. Many prosecutions were instituted.

It appeared to the Commission that the smoke problem was being tackled from the wrong end, the policy should be changed, and there should be concentration on the means to prevent the making of smoke, as prevention is better than cure, and that standard proportions for furnaces, flues and chimneys should be provided to suit local conditions and Indian coal so as to abate smoke economically.

The standard proportions of flues, etc., which are now compulsory, are based on the best local achievements, and appear to balance correctly the conflicting requirements of scientific heat transmission. The following are a few examples of scientific smoke abatement got by replacing the old flue proportions with the new:—

- (1) The boiler flues, main flues and chimneys were reconstructed. The saving of fuel was 30 per cent.
- (2) The boiler flues and main flues were reconstructed. The daily fuel was reduced from 200 to 150 maunds.
- (3) The boiler flues and main flues were reconstructed. The daily fuel was reduced from 250 to 200 maunds.

The following are the standard areas of furnaces, flues and chimneys:—

	Per cent. of the total grate area.
Down-take flues	45
Bottom flues	40
Side flues	33
Delivery flue to main	33
Main flue connected to grate, having an area of less than 150 square feet	30
Main flue connected to grate, having an area of 150 square feet or more	25
Chimney connected to grate, having an area of less than 150 square feet	25
Chimney connected to grate, having an area of 150 square feet or more	20

Spending Money to Save it.

One would imagine that having got things right, the Commission could stand by and enjoy the fruits of its labour. In practice, it requires unceasing efforts to keep things right. Flues begin to leak and spoil the draught or short circuit the heat, boilers get dirty both internally and externally and won't absorb heat, engines get out of order and use too much steam. The smoke gets beyond control, and the reason why has to be found out. The following are examples from the daily round:—

- (1) The smoke was beyond control; a test showed that the daily fuel had jumped from 150 to 350 maunds, because the engine was using too much steam. When it was repaired, the fuel was reduced to normal, and the chimney resumed its former good behaviour as regards smoke.
- (2) The flues and engine were repaired, the daily fuel was reduced from 150 to 80 maunds, and smoke trouble was abolished.
- (3) The smoke was beyond control; tests showed the boiler was dirty internally and could not absorb the heat. The gritty steam had damaged the engine which was using too much steam. On removal of these defects, the daily fuel was reduced from 160 to 80 maunds, and the former good behaviour of the chimney as regards smoke was also restored.

Science versus Rule of Thumb.

Fuel economy and scientific smoke abatement are synonymous. Steam boiler practice is taken as an example. The main requirements are—the fuel must be properly burned, the boiler must absorb the heat, and the steam must be properly used.

The draught must be sufficient to supply the air to burn the fuel. The highest economy is secured when the air used is as near the theoretical quantity as possible, and it must be correctly mixed with the fuel. This intimate mixing is difficult in practice, to secure which, particularly in small furnace volumes, efficient appliances have been invented. Without these mixing appliances it is not likely that the important problem of using pulverised fuel in marine boilers would have reached its present stage. The quantity of air used is shown by a machine attached to the boiler flues, usually called a CO₂ indicator. Fortunately, robust mechanical indicators that can stand the rough use of a factory boiler room have been introduced.

The duty of the boiler is to manufacture dry steam by absorbing heat from the hot gases produced by the furnace. An indication of the success of the operation is the low temperature of the gases as they leave the boiler. The lower the better, provided the reduction has not been caused by using too much air in the furnace, or by cold air leaking into the boiler flues. In this the CO₂ indicator is the instructor. If the final temperature is too high, there is something wrong with the boiler or flues. The next step is to audit daily the consumption of the steam by the engine and process work. In small factories, the water tank from which the boiler is fed can be graded and the steam produced read off as often as required. In the larger factories, with condensing engines, a different procedure has to be followed: steam flow and water meters are fitted. Very few mills have them.

Some of the larger mills daily manufacture about 1,000 rupees worth of steam. Until recently not a single mill was fitted with appliances to show continually what was occurring throughout the plant. With such groping in the dark it is highly creditable, indeed, that the operators achieved what they did.

The old order passeth away. Recently some of the larger mills have fitted appliances for constantly showing how the coal is burned, whether the boilers are operating efficiently, and how the steam is being used. With such improved scientific control the reduction of fuel and smoke has been remarkable.

Prevention is Better than Cure.

Under the Act it is provided that the plans for any proposed addition, alteration or reconstruction of furnaces, flues and chimneys must be approved by the Commission. Prevention is better than cure, and it is better to prohibit the installation of appliances or plants in which it is not possible to prevent smoke.

During the year the Commission examined 67 plans, of which 62, covering nearly all types of industrial furnaces for this and other provinces, were made in the office of the Commission. All were approved, and permission to construct was given, excepting in one case where the arrangement for preventing smoke was inadequate.

Public complains against Soot and Grit.

The public continues to apply to the Commission for relief, which is given whenever possible. In the year under review 57 complaints were received against 63 for the previous year. Many of the complaints were against domestic smoke regarding which, as it is exempted, no action can be taken under the Act. An increasing number was against the soot and grit from factory chimneys.

The local chimney grit problem is bad enough, but not so acute as in some of the continental power-stations. There, as an example, in one station the boiler-house is a long aisle, about $1\frac{1}{2}$ miles long, and 400 tons of grit are being collected daily.

The Commission is also handling the local question. In the controlled territory there are 10 grit-catchers for coal-burning and 130 for light fuel. The annual grit collected is about 15,000 tons.

Human Nature in Smoke Abatement.

Human nature is about the same all the way through. Its finest achievements flow when it feels it is co-operating or leading in things that matter. The Commission, to strengthen this, collected practical exhibits, showing the effect of smoke on mortality, plants and food supplies, buildings, distant localities and sunlight. The following illustrate the result:—

- (1) In a railway system, where the public had bitterly complained against the smoke from the locomotives, a high official was conducted round the exhibits. There has since then been a remarkable reduction of smoke.
- (2) To reduce cost, an owner wanted modifications of the standard proportions of furnaces, flues and chimneys. After being taken round, he declined to assume the responsibility of deviating from the standard proportions.

Domestic Smoke Cases in Calcutta.

In Calcutta, as in other large cities, the great problem is the deadly domestic and kindred smoke. The daily discharge of steamer and factory black smoke has been reduced from 200,000 to 8,000 minutes. But the daily discharge of smoke of equivalent density from domestic fires is over $1\frac{1}{2}$ million minutes.

The Commission has anxiously considered the various systems for dealing with domestic smoke in Europe and America. But the special conditions of Calcutta's domestic smoke, having due regard to economic factors, requires special measures, if the mortality is to be reduced and the public health improved.

There being no chimneys, domestic smoke is discharged at ground level. When the aerial scavengers wind and rain fail, the poisonous smoke floats stationary near the ground in the vicinity of the spot where it is made. In some of the districts it is not possible to see a few feet ahead. Where the domestic smoke is worst, the mortality from respiratory diseases is highest.

According to the mortality records, it appears that in the industrial areas the death rate from respiratory diseases is about 8 per 1,000. In some of the residential areas, where there are very few mills and where domestic smoke is worst, it appears to be about 17 per 1,000, jumping to about 30 per 1,000 when the aerial scavengers fail.

The remedy is cheap electricity, gas and smokeless fuel. How this may be obtained will be discussed under its appropriate section.

Manufacture of Soft Coke from Stolen Coal.

About 50,000 tons is a conservative estimate of the quantity of raw coal annually stolen and made into soft coke in the controlled territory. Kidderpore is the worst district. The vast amount of raw coal taken from the Coal Docks area is burned into coke in open heaps, and clouds of smoke, discharged at ground level, causes the maximum damage and spoils Kidderpore for residential purposes. There the deaths from respiratory diseases are 19 per 1,000, compared with 3 for a clean district.

A Sub-Committee was appointed to confer with the interests concerned, and

endeavour to devise effective methods for handling the question. The views expressed at the Conferences showed that the question must be carefully handled and that it would not be possible to stop the coolies from taking small quantities of coal for their domestic use, but the manufacture of soft coke for sale should be stopped. The action taken by the Calcutta Port Commissioners has resulted in a remarkable reduction in the manufacture of soft coke in this area, which, it is hoped, will be maintained and further improved on.

Reduction of Smoke Nuisances by Electric Appliances

Electric appliances for commercial and domestic use should be encouraged as permanent remedies for atmospheric pollution caused by smoke. During the year 839 motors, equivalent to 8,977 horse power, were connected to the system of the Calcutta Electric Supply Corporation, Limited. There are now approximately 6,898 motors, equivalent to 66,350 horse power, connected to the system.

Increase in the Use of Smokeless Gas Appliances.

Smokeless gas appliances are important factors in abating the deadly low-lying domestic and kindred smoke. The Oriental Gas Company, Ltd., report that the demand for gas-heated appliances continues to be very satisfactory, and during the year 1,416 gas appliances, comprising 448 geysers and other water-heating appliances, 568 gas-cookers and 400 miscellaneous appliances for domestic and industrial purposes, were connected to the mains owned by the Company. Provided the Corporation of Calcutta agree to change over from "lighting gas" to "heating gas," the price of gas will be reduced, after which it is expected there will be a large increase in the demand for smokeless gas appliances.

Cheaper Gas for Calcutta.

To reduce the mortality and improve the public health it is essential that Calcutta should greatly extend its use of gas, but the high price prevents this. In 1927 a Sub-Committee was appointed to confer with the interests concerned and to search diligently for some means to cheapen gas. It appeared that in terms of the contract with the Corporation of Calcutta, the town gas is made to the "lighting standard." "Lighting gas" is expensive and obsolete. "Heating gas" is cheaper and more suited for modern conditions; nearly every town of any consequence uses it. Bombay has changed over. Various discussions and tests of the two gases followed.

In August 1927, the Sub-Committee and the representatives of the Calcutta Corporation and the Gas Company met in conference. The Gas Company offered to reduce Calcutta's annual gas bill by Rs. 1,26,000, provided the Calcutta Corporation would agree to changing over to the "heating standard." This was unanimously accepted. The case was then passed on to the Calcutta Corporation for consideration.

It is understood that the proposal has been accepted by the appropriate Sub-Committee, but the Calcutta Corporation has yet to give its decision. It is hoped that it will be favourable, as the use of the obsolete and expensive "lighting gas" effectively blocks the consideration of other schemes for the hygienic and financial betterment of the public of Calcutta.

Cheaper Electricity and Gas for Calcutta.

Cheap and smokeless power and heat are of international importance. It appears we are on the eve of important changes in the use of fuel, which should have far-reaching effects including the gradual passing away of the wasteful use of raw coal, at least in bulk. The total value of the products, smokeless fuel, oils, coal petrol and town gas recovered from the processing of raw coal, is greater than that of the raw coal itself.

During the last 2 or 3 years, considerable progress has been made in low temperature carbonisation in Great Britain, there being 6 plants in course of erection, 2 of which are owned by Gas Companies. Progress has also been made in Germany and America. In Germany this system has been in operation for the last 4 years.

In the January issue of the "Fuel Economist" reference is made to the Luken Steel Company, who, after a long study and investigation of the actual process, have decided to instal a low temperature carbonisation plant, which is expected to be in operation early in 1930. Initially, about 500 tons of coal will be carbonised daily; approximately, about 12 million cubic feet of rich gas will be produced daily for use in the steel furnaces. In addition to the gas, other constituents of the fuel are recovered including oils, a superior grade of anti-knock motor fuel and semi-coke. This coke will be sold locally, is an excellent domestic fuel, easily ignited and absolutely smokeless.

To reduce Calcutta's smoke nuisance, there should be a vast increase in the number of smokeless electric and gas appliances in use. The high prices of electricity and gas prevent this. The stations of the Electric and Gas Corporations are not far apart and, in this respect, are suited for the introduction of low temperature carbonisation. If the Electric Supply Corporation were to process the raw coal, burn the semi-coke in the boilers, dispose of the oils, and deliver cheap gas in bulk to the Gas Company for distribution to Calcutta, there should be a large reduction in fuel charges, and, consequently, cheaper electricity and gas for Calcutta.

In due course, it is proposed to appoint a Sub-Committee to confer with the interests concerned and endeavour to devise methods for handling the question. The scheme appears to be fraught with good to all. The Electric and Gas Corporations make more money, the public get cheaper electricity and gas, and, with the extension of smokeless appliances, the mortality is reduced and the public health improved.

Conclusion.

In controlling smoke abatement in a tropical country like India, with its special difficulties and where the aerial scavengers fail for months on end, the local view is not enough. The Commission records its gratitude to the Smoke Departments and Fuel Research Institutions for the assistance so freely rendered; to the local Owners, Managers and Engineers without whose valuable assistance efficient progress would not have been possible; and to the staff for its ability and loyalty in assisting to carry out the policy of the Commission; and congratulates the Chief Inspector and his subordinates on the measure of success achieved through their efforts.

J. ROBSON,

Chief Inspector and Secretary.

J. G. DRUMMOND,

President.

CALCUTTA:

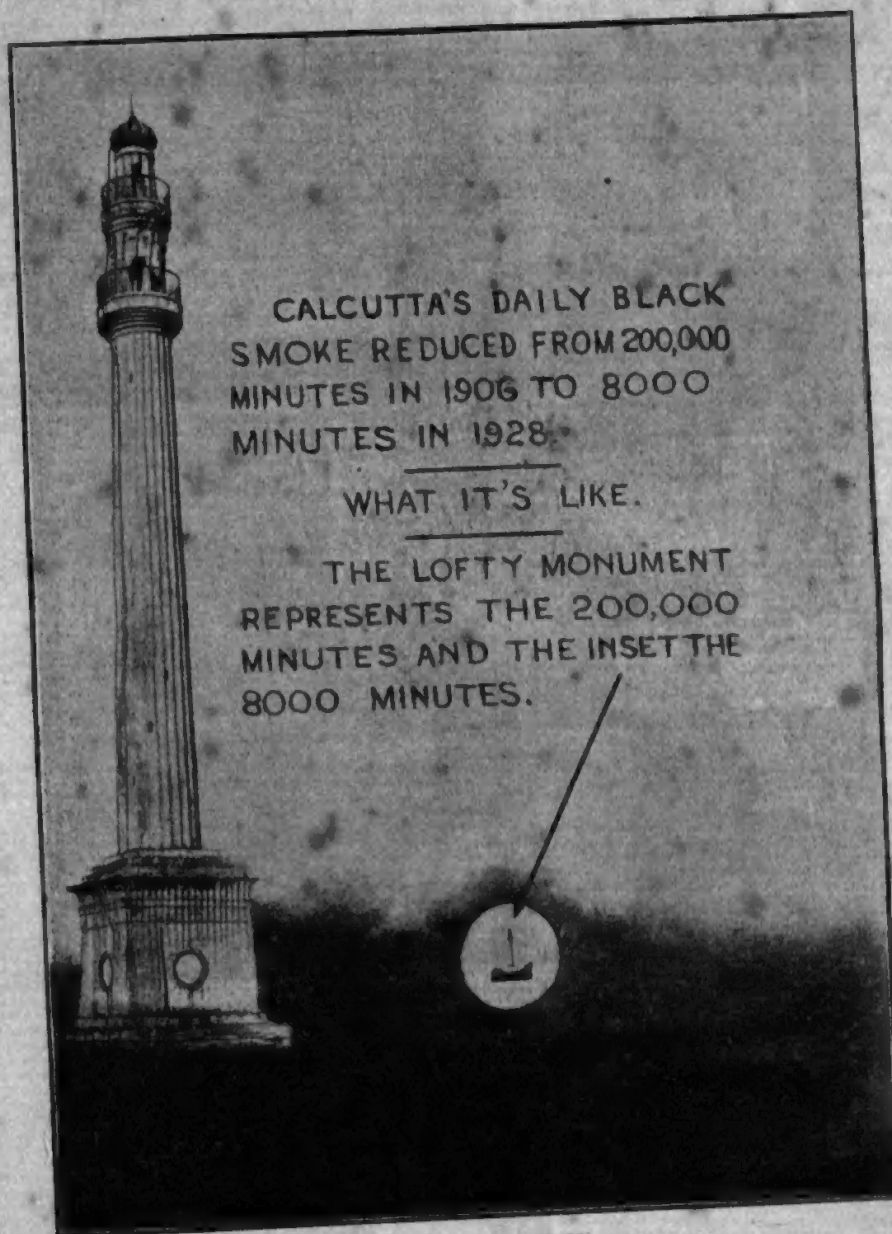
The 19th March 1929.

APPENDIX I.

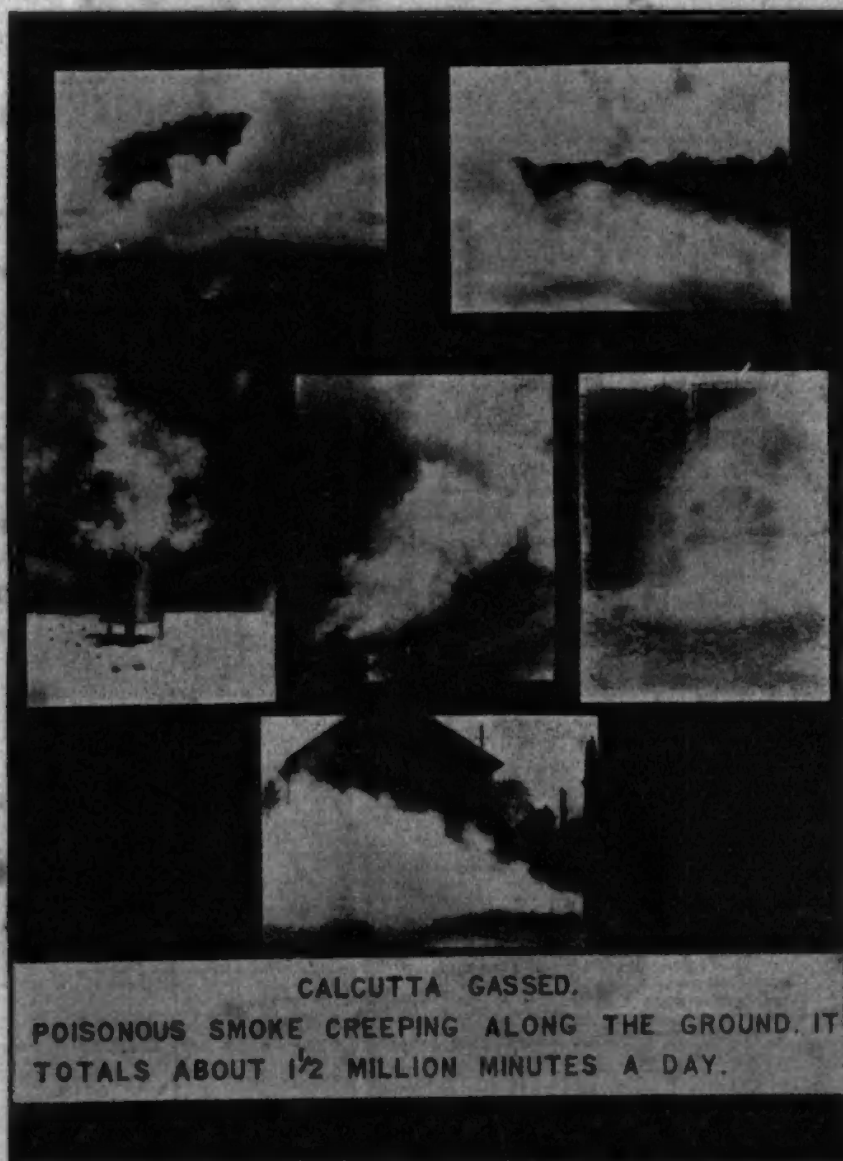
Table showing the average of the observed emission of smoke of scales 6, 5 and 4 in terms of scale 6 up to the present time.

Year.	Minutes per hour.
1906 April (when work was commenced)	13.1
1907 March	3.5
1908 "	2.5
1909 "	2.04
1910 "	1.94
1911 "	1.84
1912 "	1.84
1913 "	1.82
1914 "	1.74
1915 "	1.66
1916 "	1.40
1917 "	1.31
1918 "	1.29
1919 "	1.27
1920 "	1.23
1920 December	1.22
1921 "	1.60
1922 "	1.68
1923 "	1.49
1924 "	1.39
1925 "	1.19
1926 "	.98
1927 "	.68
1928 (average for the year)	.48

APPENDIX II.



APPENDIX III.



IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of April 1929 as compared with the corresponding month of the previous year.

Canals.	1929-30.					
	Weight of cargo.		Rafts.		Tollage.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>Major Works.</i>						
Midnapore Canal	969	969	2,250	2,250	636	636
Hijili Tidal Canal	1,240	1,240	125	125	1,671	1,671
Total	2,218	2,218	2,375	2,375	2,307	2,307
<i>Minor Works and Navigation.</i>						
Calcutta and Eastern Canals	32,400	32,400	79,978	79,978	24,144	24,144
Tolly's Nala	19,673	19,673	24,400	24,400	7,123	7,123
Madaripur Bil Route	8,358	8,358	1,825	1,825	5,636	5,636
Total	60,431	60,431	106,203	106,203	36,903	36,903
Magrahat Channels	3,166	3,166	200	200	1,094	1,094
Orissa Coast Canal	1,698	1,698	1,050	1,050	1,823	1,823
GRAND TOTAL	65,295	65,295	107,253	107,253	39,820	39,820

Canals.	1928-29.					
	Weight of cargo.		Rafts.		Tollage.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>Major Works.</i>						
Midnapore Canal	2,862	2,862	600	600	4,033	4,033
Hijili Tidal Canal	5,362	5,362	425	425	8,543	8,543
Total	7,930	7,930	1,025	1,025	12,576	12,576
<i>Minor Works and Navigation.</i>						
Calcutta and Eastern Canals	33,565	33,565	40,218	40,218	25,685	25,685
Tolly's Nala	20,920	20,920	15,715	15,715	6,947	6,947
Madaripur Bil Route	31,257	31,257	3,395	3,395	11,184	11,184
Total	85,742	85,742	59,328	59,328	43,816	43,816
Magrahat Channels	3,320	3,320	196	196	926	926
Orissa Coast Canal	2,435	2,435	..	..	1,014	1,014
GRAND TOTAL	91,497	91,497	59,524	59,524	46,656	46,656

Canal.	April 1929.			
	Tollage, 1929-30.		Tollage, 1928-29.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs.	Rs.	Rs.	Rs.
Sunderbans Steamer Route	4,456	4,456	4,166	4,166

C. ADDAMS WILLIAMS,

Chief Engineer to the Government of Bengal.

CALCUTTA, the 23rd June 1929.

RESOLUTION ON THE REPORT OF THE BOARD OF REVENUE ON THE ADMINISTRATION OF THE WARDS, ATTACHED AND TRUST ESTATES IN THE PRESIDENCY OF BENGAL FOR THE YEAR 1334 (B.S.) (1927-28).

REVENUE DEPARTMENT.

Land Revenue.

DARJEELING, THE 19th JUNE 1929

RESOLUTION—No. 585 T.R.

READ—

The Report of the Board of Revenue on the Administration of the Wards, Attached and Trust Estates in the Presidency of Bengal for the year 1334 (B. S.) (1927-28).

1. At the beginning of the year, the number of estates under the management of the Court of Wards was 84. During the year six new estates were added, two estates were amalgamated into one and four estates were released, thus bringing the total number to 83 at the close of the year.
2. The total current rent and cess demand due to the estates under the management of the Court was Rs. 58.98 lakhs, and there was an arrear demand of Rs. 78.38 lakhs. The total sum collected was Rs. 59.88 lakhs (or about 43.6 per cent. of the total demand or 101.5 per cent. of the current demand).
3. The total amount of debts outstanding at the close of the year was Rs. 87.20 lakhs. The debts of estates in respect of which schemes of repayment have been prepared were reduced to Rs. 36.61 lakhs instead of to Rs. 28.17 lakhs according to the schemes. The Governor in Council however recognises the difficulties in working up to the scheme figures.
4. The percentage of cost of management proper on current rent and cess demand was 13.01 against 13.7 in the previous year. Another satisfactory feature was the reduction in law expenses from Rs. 5.1 lakhs, or 8.4 per cent. of the current demand in the previous year, to Rs. 4.62 lakhs, or 7.8 per cent. in the year under review.
5. The Governor in Council notices with satisfaction that as in the year previous the Court found it possible to spend over three lakhs of rupees, or a little over 5 per cent. of the current demand, on education, dispensaries and works of improvement.
6. The thanks of the Governor in Council are due to the Board of Revenue for the administration of the estates under the management of the Court of Wards. He also notices with pleasure the good work done by the managers mentioned in the report.

By order of the Governor in Council,

H. J. TWYNAM,

Secretary to the Government of Bengal (offg.)